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REPORT

FOR CALENDAR YEARS

1981-1982

OREGON DEPARTMENT OF HUMAN RESOURCES

HEALTH DIVISION

HEALTH STATUS MONITORING

VITAL STATISTICS SECTION

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TABLE OF CONTENTS

Page

SECTION I INTRODUCTION..... 3

SECTION II QUICK REFERENCE.....32

SECTION III POPULATION.....42

SECTION IV NATALITY.....46

SECTION V MORTALITY.....76

SECTION VI MARRIAGE.....164

SECTION VII DIVORCE.....176

SECTION VIII MORBIDITY.....193

SECTION IX APPENDIX.....205

FIGURES

Figure 1. Health Service Areas, Oregon, 1982.....32

Figure 2. Average Number of Vital Events in One Day, Oregon, 1982.....40

Figure 3. Population Density by County, Oregon, 1982.....42

Figure 4. Birth, Death and Natural Increase Rates, Oregon, 1950-1982.....44

Figure 5. Birth Rates by County, Oregon, 1982.....46

Figure 6. Number of Live Births and Total Fertility Rates, Oregon, 1940-1982.....47

Figure 7. Age-Specific Birth Rates, Oregon, 1940-1982.....48

Figure 8. Unwed Mothers Birth Ratio, Oregon and United States, 1945-1982...49

Figure 9. Proportion of Low-Birthweight Infants by Race, Marital Status and Education, Oregon, 1982.....67

Figure 10. Proportion of Low-Birthweight Infants by Age, Prenatal Care and Plurality, Oregon 1982.....69

Figure 11. Death Rates by County, Oregon, 1982.....76

Figure 12. Five Leading Causes of Death Ranked by Proportion of Deaths and by Years of Lost Life, Oregon Residents, 1981.....77

Figure 13. Rates of Selected Causes of Death, Oregon Residents, 1955-1982...78

Figure 14. Motor Vehicle and Non-Motor Vehicle Accident Rates by Age, Oregon, 1982.....120

Figure 15. Marriage Rates by County, Oregon, 1982.....164

Figure 16. Marriages by Previous Marital Status of Bride and Groom, Oregon, 1972-1982.....165

Figure 17. Dissolution of Marriage and Annulment Rates, by County, Oregon, 1982.....176

Figure 18. Number of Dissolution of Marriage Decrees and Number of Minor Children Affected, Oregon, 1950-1982.....177

SUMMARY TABLES

Page

Table 1. Population, Live Births, Births to Unwed Mothers, Deaths, Maternal Deaths, Neonatal Deaths, Fetal Deaths, Marriages and Dissolution of Marriages, U.S. 1945-1982.....33

Table 2. Population, Live Births, Births to Unwed Mothers, Deaths, Maternal Deaths, Infant Deaths, Neonatal Deaths, Fetal Deaths, Marriages and Dissolution of Marriages, Oregon 1908-1982.....34

Table 3. Population, Live Births, Births to Unwed Mothers, Deaths, Infant Deaths, Neonatal Deaths and Fetal Deaths by County of Residence and Marriages and Dissolution of Marriages by County of Occurrence, Oregon
1981.....36
1982.....37

Table 4. Population, Births and Deaths by City of Residence, Oregon
1981.....38
1982.....39

POPULATION TABLES

Table 5. Population Distribution by Age and Sex, Oregon 1950, 1960, 1970, 1975-1982.....43

NATALITY TABLES

Table 6. Age Specific Birth Rates, Fertility Rates, and Total Fertility Rates, Oregon 1940, 1950, 1960, 1970, 1975-1982.....47

Table 7. Resident Births by Age Group of Mother, Oregon 1955-1982.....50

Table 8. Resident Births by Race of Child, Oregon 1955-1982.....51

Table 9. Resident Births by Age of Mother and by Birthweight, Oregon 1981.....52

Table 10. Resident Births to Unwed Mothers by Age of Mother and Birthweight, Oregon 1981.....52

Table 11. Resident Births by Age of Mother and by Birthweight, Oregon 1982.....53

Table 12. Resident Births to Unwed Mothers by Age of Mother and Birthweight, Oregon 1982.....53

Table 13. Resident Births by Age of Mother and Live Birth Order, Oregon
1981.....54
1982.....54

Table 14. Total Pregnancies by Type of Outcome and Age Groups, Oregon Occurrence
1981.....55
1982.....55

Page

Table 15. Births by County of Residence and Age Groups of Mother, Oregon
1981....56
1982....57

Table 16. Births to Unwed Mothers by County of Residence and Age Groups of Mother, Oregon
1981....58
1982....59

Table 17. Births by County of Residence by Sex and Race of Child, Oregon
1981....60
1982....61

Table 18. Low Birthweight Infants by County of Residence, Oregon
1981....62
1982....63

Table 19. Congenital Malformations by Site Reported on Birth Certificate by County of Residence, Oregon
1981....64
1982....65

Table 20. Maternal Risk Factors by County of Residence, Oregon
1981....66
1982....68

Table 21. Births by County of Occurrence by Type of Institution and by Delivery Attendant, Oregon
1981....70
1982....72

MORTALITY TABLES

Table 22. Age Specific Death Rates by Sex, Oregon
1940, 1950, 1960, 1970, 1975-1982....77

Table 23. Selected Leading Causes of Death with Rates, Oregon Residents
1965-1982....79

Table 24. The Five Principal Causes of Death by Age Groups, Oregon
1981....80
1982....82

Table 25. Leading Causes of Death by Rank Order for Males and Females, Oregon
1981....84
1982....85

Table 26. Age Specific Death Rates by Sex for the Leading Causes of Death, Oregon
1981....86
1982....87

Table 27. Deaths by Marital Status, Sex and Age Groups, Oregon
1981....88
1982....89

Table 28. Resident Deaths for Selected Causes by Age and Sex, Oregon
1981....90
1982....100

Table 29. Resident Deaths Due to or Mentioning External Factors, Oregon
1981....110
1982....112

Page

Table 30. Resident Deaths from Suicide, Homicide, External Causes Undetermined Whether Accidentally or Purposely Inflicted by Age, Sex and Method, Oregon
1981....114
1982....115

Table 31. Resident Accidental Deaths by Type or Source of Injury, Age Groups and Sex, Oregon
1981....116
1982....117

Table 32. Deaths Occurring in Oregon by Type of Accident and by Age Groups
1981....118
1982....119

Table 33. Infant, Neonatal and Post-Neonatal Deaths, by Maternal Risk Factors and Infant Characteristics for Oregon Residents at Birth
1978-1982....121

Table 34. Resident Infant Deaths by Cause and Age at Death, Oregon
1981....122
1982....123

Table 35. Infant Deaths by County of Residence and Age at Time of Death, Oregon
1981....124
1982....125

Table 36. Deaths by County of Residence by Age Groups and Sex, Oregon
1981....126
1982....128

Table 37. Leading Causes of Death by County of Residence of Deceased, Oregon
1981....130
1982....132

Table 38. Deaths by County of Residence by Sex and Race, Oregon
1981....134
1982....135

Table 39. Accidental Deaths by Principal Classes and County of Accident, Oregon
1981....136
1982....137

Table 40. All Deaths and Medical Examiner's Cases by County of Occurrence and Autopsy, Oregon
1981....138
1982....139

Table 41. Deaths Occurring in Oregon by County of Residence and Disposal of Remains
1981....140
1982....141

Table 42. Deaths by Selected Causes with Rates for Oregon and Selected Cities, Oregon
1981....142
1982....143

Table 43. Deaths by Selected Causes with Rates by County of Residence, Oregon
1981....144
1982....153

MARRIAGE TABLES

Page

Table 44. Marriages by Month of Occurrence, Oregon 1981-1982.....165

Table 45. Marriages by Age Groups and Previous Marital Status of Groom, Oregon 1981.....166

Table 46. Marriages by Age Groups and Previous Marital Status of Bride, Oregon 1981.....166

Table 47. Marriages by Age Groups and Previous Marital Status of Groom, Oregon 1982.....167

Table 48. Marriages by Age Groups and Previous Marital Status of Bride, Oregon 1982.....167

Table 49. All Marriages and First Marriages for Both Bride and Groom by Age Groups, Oregon 1981.....168 1982.....169

Table 50. Marriages by County of Occurrence by Age Groups of Bride, Oregon 1981.....170 1982.....171

Table 51. Marriages by County of Occurrence by Age Groups of Groom, Oregon 1981.....172 1982.....173

DIVORCE TABLES

Table 52. Dissolution of Marriages (Including Annulments) by Month of Occurrence, Oregon 1981-1982.....177

Table 53. Dissolution of Marriages and Annulments by Age of Husband and Wife and Duration of Marriage, Oregon 1981.....178 1982.....179

Table 54. Dissolution of Marriages and Annulments by Age of Husband and Wife and Order of Marriage, Oregon 1981.....180 1982.....181

Table 55. Dissolution of Marriages and Annulments by Duration of Marriage and Order of Marriage for Husband and Wife, Oregon 1981.....182 1982.....183

Table 56. Dissolution of Marriages and Annulments by State or Region Where Marriage Occurred by Duration of Marriage, Oregon 1981.....184 1982.....185

Table 57. Dissolution of Marriages by County of Occurrence, by Age Groups of Wife, Oregon 1981.....186 1982.....187

Page

Table 58. Dissolution of Marriages by County of Occurrence, by Age Groups of Husband, Oregon
1981....188
1982....189

Table 59. Dissolution of Marriages and Annulments by Number of Minor Children (Under 18 Years) Affected, Oregon
1981....190
1982....190

MORBIDITY TABLES

Table 60. Reported Cases of Gonorrhea by Sex and Age Groups, Oregon
1978-1982....193

Table 61. Reported Cases of Syphilis by Age Groups and Year, Oregon
1977-1982....193

Table 62. Reported Tuberculosis Cases and Deaths with Rates, Oregon
1945-1982....194

Table 63. Reported Cases with Rates of Syphilis and Gonorrhea by Year, Oregon
1945-1982....195

Table 64. Cases of Reportable Diseases by Month of Report, Oregon
1981....196
1982....197

Table 65. Cases of Reportable Diseases by County of Residence, Oregon
1981....198
1982....199

Table 66. Reported Cases of Syphilis and Gonorrhea by County of Residence and by Type of Infection, Oregon
1981....200
1982....201

INTRODUCTION

COMPARISONS

This report of the 1981 and 1982 vital statistics for the state of Oregon is much more than a compendium of numbers to be used one at a time. When measures for two places or two points in time are juxtaposed we begin the process of learning about ourselves through comparisons.

The first person to make systematic comparisons concerning health was John Graunt in the seventeenth century. By statistically evaluating records of burials and christenings he presented some conclusions which, for his time, were quite startling. For example, he noted differences in death rates from year to year and was able to explain them:

> "Of all the said 90 years the year 1638 was the most *Mortal*,... it was a Malignant *Fever* raging so fiercely about *Harvest*." (1)

He found that living in London was probably not good for one's health:

> "...in the Country(side) there die fewer *per Rata*; so as the Fumes, Steams, and Stenches above-mentioned, although they make the Air of *London* more equal, yet not more *Healthfull*." (2)

And he was also able to calculate birth rates and age-specific death rates to make some shocking population predictions:

> "(We wonder) in how long time the City of London shall, by the ordinary proportion of Breeding, and Dying, double its breeding People. I answer...in eight times eight years the whole People of the City shall double." (3)

John Graunt had to convince the leaders of his day that this data was useful. In the succeeding three centuries we have become thoroughly dependent on our civil vital statistics system, the descendant of Graunt's counts of religious events. We use them to identify health problems, to evaluate the effectiveness of our health care system, to target populations in need of special services and to project the size of our population.

This double report is presented in the tradition of Graunt's Natural and Political Observations Made Upon the Bills of Mortality. The data are taken from birth, death, fetal death, marriage, and divorce certificates and reports of induced terminations of pregnancy. The purpose of the narrative is to compare the health status of Oregon residents to all U.S. inhabitants and to compare the health status of the counties.

Our techniques (and headaches) are considerably more sophisticated than in Graunt's day. The primary reason for publishing tables and rates of births and deaths, however, is the same as it was 300 years ago:

> "That the state of health in the City may at all times appear." (4)

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1. Graunt, John Natural and Political Observations Made Upon the Bills of Mortality, 1662, p. 73.

2. Ibid., p. 76.

3. Ibid., p. 70.

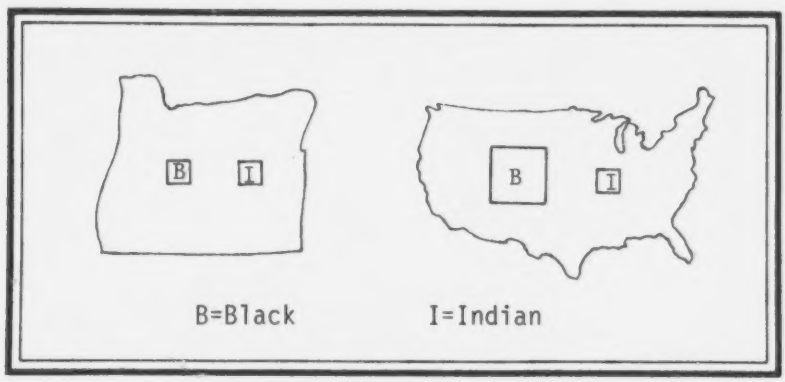
4. Ibid., p. 27.

POPULATION

Comparing the vital statistics of different places should always begin with a look at population characteristics, since the number of people available to experience births and deaths affects all other figures. More than just total numbers, though, the age, race and sex distributions must be examined. These factors greatly influence such things as the health of newborn infants and the death rates from disease and injuries. Urban-rural differences and income are also important considerations when comparing vital statistics.

Oregon-U.S.

In 1982 Oregon's population was estimated at 2,656,185. We accounted for about 1.1 percent of the total United States population and ranked 29th among states in terms of population size. The number of people in Oregon is two-thirds the number of people in our northern neighbor, Washington, but only one-tenth the number of Californians.



The most striking difference between the Oregon population and the remainder of the United States, at least in terms of measuring health status, is the racial distribution. Oregon ranks 28th in the proportion of the population which is non-white. Although one out of every six people in the United States population is non-white according to the 1980 Census, only one of every 19 Oregonians is so classified. The difference is mainly attributable to the small number of Blacks in Oregon. Only one of every one hundred people in this state is Black, compared to one of every nine for the United States. The proportion of our population which is Indian, however, is actually slightly larger than the United States as a whole (1.0 percent compared to 0.6 percent). Since many health risks are different for Blacks,

Indians and Whites this population contrast is an important consideration when comparing Oregon Vital statistics to the United States figures. Before congratulating ourselves for a low infant mortality rate, for example, we should check our race-specific rates.

An important characteristic when comparing populations is the proportion of people who live in rural and urban areas since this affects such things as lifestyle, exposure to health risks and access to health care. For the United States as a whole about one of every four people resides outside of urbanized areas. For Oregon the figure is one out of three. Of the fifty states, our state ranks 39th in the number of people per square mile.

According to the 1980 Census the Oregon population is also slightly older than the United States population. The median age in this state is 30.2 compared to 30.0 for the entire population, with 11.5 percent of Oregonians 65 years or older compared to 11.3 percent nationally. Although these differences are not large, it is interesting to note that all of the other western states have younger populations than the nation as a whole. An older population is often reflected in slightly higher death rates. Of the fifty states, Oregon has the 13th highest median age.

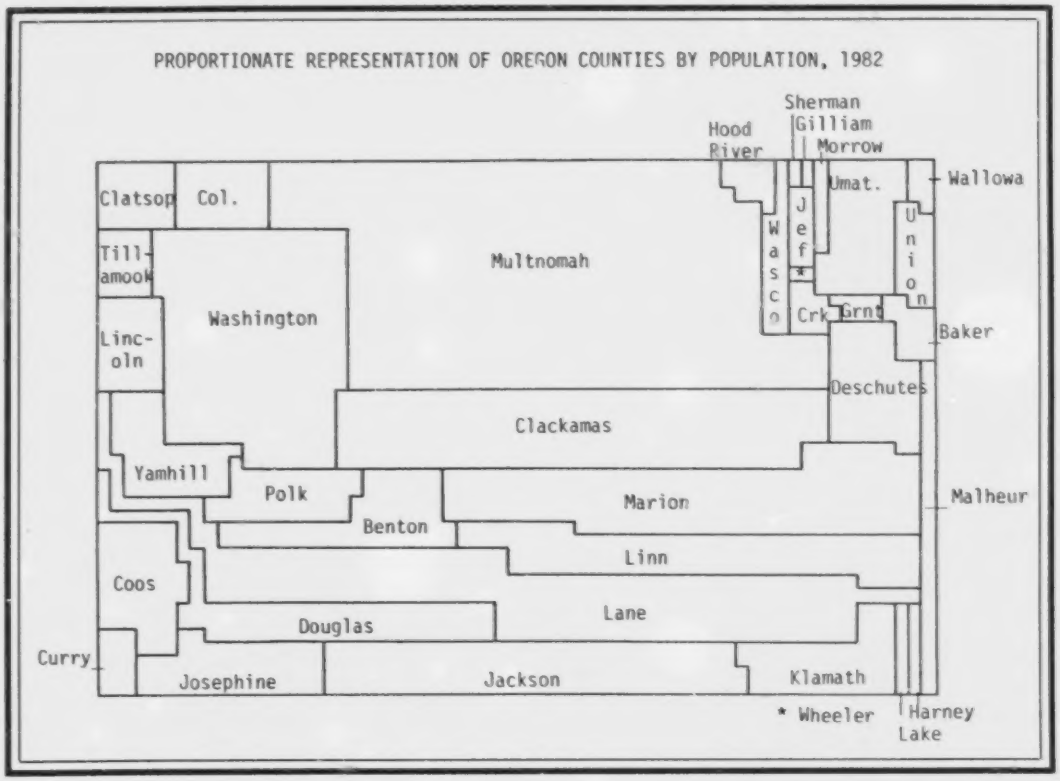
Income is another population characteristic which has a major affect on people's health. Money can affect access to numerous factors including adequate housing, quality medical care nutritious food, health information, non-hazardous employment and a safe neighborhood. Oregonians have a slight advantage in this area. According to the 1980 Census (pre-recession information) 10.7 percent of our population had incomes below the poverty level compared to 11.7 percent for the United States.

POPULATION CHARACTERISTICS
U.S. AND OREGON, 1980

		U.S.	Oregon
Age			
	0-14	22.6%	22.4%
	15-44	46.4%	47.4%
	45-64	19.6%	18.7%
	65+	11.3%	11.5%
	Median	30.0	30.2
Race			
	White	83.2%	94.6%
	Black	11.7%	1.4%
	Indian	0.6%	1.0%
	Other	4.5%	3.0%
Poverty Population		11.7%	10.7%
Rural Population		26.0%	32.1%

Counties

Just as Oregon is different from other states in terms of population characteristics, the counties within Oregon show wide variation. The most obvious difference is in the number of residents -- six counties have over 100,000 residents each (Multnomah, Lane, Washington, Clackamas, Marion and Jackson) while three have less than 3,000 people (Wheeler, Gilliam and Sherman). These six large counties account for two-thirds of the state's total population, and therefore completely dominate the state vital statistics. The following map represents the Oregon counties in proportion by population rather than by geography in order to emphasize this point. A change in health status in the population in our 18 eastern counties would never be detected in overall state rates.



The problem of comparing counties of different sizes can be solved by calculating rates, but other factors must be considered as well. These include urban-rural differences as well as age, race and income variation.

The factor which shows the greatest variation among Oregon counties is the proportion of the population which is urban. This figure ranges between zero percent and 98 percent. No official definition of an "urban" county exists, but according to 1980 Census data six are certainly candidates. Clackamas, Lane, Marion, Multnomah, Polk and Washington counties all have at least half of the population classified by the census as urban, and at least 50 people per square mile, and all are part of Standard Metropolitan Areas (SMA). By contrast, Gilliam, Grant, Jefferson, Morrow, Sherman, Wallowa and Wheeler have no urban population whatsoever.

Oregon's counties also have vastly different age distributions. Wheeler, Curry and Lincoln counties all have high median ages -- over 35 years -- while Jefferson, Lane and Morrow have the lowest median ages (under 29). But median age does not tell the whole story. For example, Wheeler county has both a large number of people over 65 and a large number under 18. It is the middle age group (18 to 65) which is small in this county. The age groups which most directly affect the vital statistics measures of health are people over 65 (since they have high death rates) and the number of women 15 to 44 (since they have high birth rates). Curry, Lincoln, Tillamook, and Wheeler counties have the largest proportion of elderly residents. Benton, Clackamas, Hood River, Jefferson and Washington have a relatively small elderly population. Benton, Lane and Washington counties have a higher proportion of childbearing-aged women.

Just as the racial distribution of the Oregon population is vastly different from the United States as a whole, the counties within Oregon show wide variation in this characteristic. Almost all (86 percent) of Oregon's Black population reside in the tri-county area of Multnomah, Washington, and Clackamas counties. An additional eight percent of the Black population is located in Lane and Marion counties.

The Indian population, on the other hand, is dispersed throughout the state. In fact, Indians constitute a proportion of every county's population. Although the largest number of Indians live in Multnomah, Lane and Marion counties, the county which has its statistics most dramatically affected by Indians in the population is Jefferson where nearly a fifth of the people were so classified by the last census. Additional counties where two percent or more of the population were Indian are Coos, Curry, Harney, Klamath, Umatilla, and Wasco.

The Southeast Asian refugees in Oregon are also known to have health characteristics and fertility patterns which are different from whites. However, the number of refugees is small when compared to the overall population. Because we lack population data for this specific category, this group of non-whites will not be discussed in this report.

Oregon's counties also vary in income statistics. According to the 1980 Census (which is pre-recession information) almost all (85 percent) of Oregon's poor lived in western Oregon, with a fourth living in Multnomah county alone. But since we are concerned with how the poverty population affects the overall measures of health status in each county, it is the poverty rate which must be considered. More than 12 percent of the county residents were below poverty level in fourteen Oregon counties according to the census. These include Lane and Benton with their large student populations, Curry, Josephine and Linn west of the Cascades, and Baker, Grant, Jefferson, Klamath, Lake, Malheur, Sherman, Union and Wheeler in eastern Oregon.

Population Characteristics of Oregon Counties, 1980

	Percent in Urbanized Areas	Percent 65+ Years Old	Percent Black	Percent Indian	Percent Poor
STATE	67.9	11.5	1.4	1.0	10.7
Baker	58.7	15.9	0.1	0.5	12.8
Benton	70.6	7.5	0.6	0.6	13.6
Clackamas	63.1	9.4	0.3	0.5	6.0
Clatsop	46.8	14.6	0.5	0.8	11.6
Columbia	33.5	11.0	0.1	0.8	9.3
Coos	49.2	12.1	0.1	2.0	10.5
Crook	40.3	12.5	0.0	0.9	10.0
Curry	36.7	16.9	0.1	2.0	12.2
Deschutes	38.2	10.1	0.1	0.8	9.3
Douglas	42.9	10.8	0.1	1.2	11.1
Gilliam	-	14.1	-	0.4	7.3
Grant	-	12.2	0.0	1.0	12.3
Harney	43.0	10.0	0.0	2.6	8.9
Hood River	27.3	12.4	0.2	1.0	9.5
Jackson	59.0	12.6	0.1	0.9	12.0
Jefferson	-	9.4	0.3	17.2	13.3
Josephine	39.0	15.2	0.1	1.0	15.6
Klamath	61.7	10.6	0.6	3.3	12.6
Lake	36.8	11.1	0.0	1.1	13.3
Lane	73.1	9.6	0.6	0.9	12.8
Lincoln	45.8	16.7	0.1	1.5	11.5
Linn	49.0	11.2	0.2	0.8	12.4
Malheur	43.4	12.4	0.3	0.5	17.4
Marion	72.4	12.6	0.6	1.0	10.8
Morrow	-	9.3	0.1	0.5	10.5
Multnomah	98.0	13.3	5.3	0.9	11.4
Polk	64.8	12.6	0.4	1.2	12.0
Sherman	-	12.1	0.1	0.2	14.4
Tillamook	18.8	15.8	0.2	0.9	10.1
Umatilla	54.7	11.4	0.2	2.5	10.8
Union	47.5	12.0	0.4	0.7	12.7
Wallowa	-	14.8	0.1	0.3	11.2
Wasco	62.8	14.0	0.3	2.8	10.1
Washington	84.8	8.3	0.4	0.4	6.1
Wheeler	-	17.3	-	0.3	18.2
Yamhill	44.2	12.4	0.2	0.8	10.0

BIRTHS
Oregon-U.S.

We have seen that the Oregon population is slightly older, is somewhat more rural, has fewer non-whites and has lower poverty rates than the United States population in general. In light of these differences how do our birth statistics compare?

The Oregon proportion of births is the same as our proportion of the population -- 1.1 percent. Our 41,012 births in 1982 ranked us 30th among the 50 states. Our crude birth rate was lower than the United States, 15.4 births per 1,000 population compared to 16.0. The fertility rate* for Oregon (65.3) was also lower than the rest of the nation (67.8). It is interesting to note, however, that this represents a new trend. In recent years Oregon has always had higher birth rates than the United States rather than lower ones. The downward trend in birth rates which began in 1981 in Oregon will probably be followed by the rest of the nation in the near future as the population bulge caused by the post-World-War-II baby boom is moving past the child-bearing years. Although the U.S. population is still growing (because we have more births than deaths) these fertility rates are well below population replacement level. If the current trends in births and deaths continue, the size of the population will begin shrinking sometime around the turn of the century. Oregon's population is already shrinking due to the fact that people are moving out of the state.

Health Status of Infants

Do all of the thousands of infants born every year thrive and become normal healthy adults? We have two ways to measure our success in achieving this goal. The first, called the low birth weight rate, is the proportion of infants who weigh less than 2500 grams at birth. These are the infants who usually require extensive medical treatment and who sometimes have lifelong handicapping conditions. The second type of health status indicator uses death information. The rate of death before 28 days of life is called the neonatal mortality rate. The rate of death before one year of life is the infant mortality rate.

Most of Oregon's pregnancy outcome rates for the total population compare favorably with United States rates. In 1982 the neonatal death rate for Oregon was 6.2 per 1,000 births compared to the United States rate of 7.6. The infant death rates were 10.6 and 11.2 for Oregon and the United States respectively. The low-birth-weight rate for Oregon was also lower, 50 per 1,000 births compared to 68 for the United States in 1980, the most recent year for which data are available.

*The number of births per 1,000 women aged 15-44.

The racial distribution of the Oregon population partially explains the lower rates. In both Oregon and the United States, for example, the low-birth-weight rate for Blacks is more than double the rate for Whites, and in Oregon the infant mortality rate is one-and-a-third times higher for Blacks. Since 93 percent of Oregon's births are White compared to 80 percent for the nation, the lower rates for this group are reflected in lower overall rates. Comparing rates within racial categories reveals that Oregon's infant mortality rate for Whites is actually higher than the United States figure. (Five year's data are combined for Oregon race-specific rates in order to have a sufficient number of cases.)

It is important to note that, unlike the United States as a whole, Oregon's post-neonatal death rate has not decreased in recent years. The rate of death for infants between 28 days and one year of age for Oregon was 4.4 in 1982. This is higher than the United States rate of 3.7. Although the national rate continues to decline, the Oregon rate has remained unchanged for several years. The elevated rate for Oregon is partly related to our higher rate of death from Sudden Infant Death Syndrome.

The following table summarizes the pregnancy characteristics for the United States and Oregon.

PREGNANCY CHARACTERISTICS
U.S. AND OREGON

	U.S.		Oregon	
Births (1982)	3,704,000		41,012	
Crude birth rate (1982)	16.0		15.4	
Fertility rate (1982)	67.8		65.3	
Low birth weight rate (1980)	68		50	
Whites	57	(1980)	48	(1978-1982)
Blacks	125	(1980)	107	(1978-1982)
Indians	-		66	(1978-1982)
Infant mortality rate (1982)	11.2		10.6	
Whites	11.0	(1980)	11.4	(1978-1982)
Blacks	21.4	(1980)	15.5	(1978-1982)
Indians	-		16.9	(1978-1982)
Neonatal mortality rate (1982)	7.6		6.2	
Postneonatal mortality rate (1982)	3.7		4.4	

Maternal Risk Factors

Race is not the only factor which is associated with low birth weight and infant mortality. Single women, teenagers and women without early prenatal care have also been shown to be more likely to deliver unhealthy infants. Oregon measures slightly better than the United States on these figures as well.

Discussing the marital status of mothers may sound moralistic, but the concern is strictly health related. Nearly two of every one-hundred infants born to single women will die before the age of one compared to only one of every one-hundred children born to married women. In fact this relationship between marital status and infant health holds true even when other factors, such as race and age are taken into account.

The proportion of infants whose mothers are single (single mother birth ratio) is lower in Oregon than in the United States. One of every seven infants born in 1980 had a single mother compared to one in every five nationally. Surprisingly, this is in spite of the fact that the single birth ratio is higher for Whites in Oregon (13.8 percent) than for the United States (10.0 percent). Nationally the single birth ratio is five-and-a-half times higher for Blacks than Whites. In Oregon the difference is only three-and-a-half times as large. In Oregon the ratio for Indians is twice the White ratio.

Teenage mothers are nearly one-and-a-half times more likely than women in their twenties to deliver a low-birth-weight infant. Teen mothers are also more likely to lose their infants due to Sudden Infant Death Syndrome, infections and accidents, as well as to birth-weight related mortality. Oregon, however, has a slightly lower teen birth rate than the remainder of the country. The birth rate for teens aged 15 to 19 in 1980 was 50.9 for Oregon and 53.0 for the United States. This means that 13.3 percent of the births in this state were to teen mothers compared to 15.6 percent nationally.

MATERNAL RISK FACTORS
U.S. AND OREGON, 1980

	U.S.	Oregon
Nonwhite infants	19.8%	6.8%
Single mothers	18.4%	14.8%
White	10.0%	13.8%
Black	55.3%	50.3%
Indian	-	30.4%
Teen mothers	15.6%	13.3%
Birth rate ages 15-19	53.0	50.9
Late or no prenatal care	5.1%	4.1%
No prenatal care	1.3%	0.6%

Early, comprehensive prenatal care has also been shown to be extremely important in improving the health of newborns. Women without first or second trimester prenatal care are about one-and-a-half times as likely to have a low-birth-weight infant as women with early care. In 1980, 4.1 percent of the Oregon women giving birth did not have any prenatal care in the first or second trimester compared to 5.1 percent for the United States. The Oregon figures erroded in 1981 and 1982, however. By 1982 the proportion with no care or only late care had increased to 5.1%. Whether or not this was a national trend is not known at this time.

Maternal Deaths

For centuries the number of women dying in childbirth was another important indicator of health status. Such severe consequences of pregnancy had become so rare, though, that mention was rarely made of this rate in Oregon in the last decade. In 1982, however, eight women died due to a complication of pregnancy. This is the highest number of deaths in one year since 1961. Part of the increase resulted from increased surveillance; after the first four cases were identified more aggressive inquiries were made into unusual deaths of young women. Rare events such as maternal deaths are also known to fluctuate unevenly from year to year. Nevertheless, the increase in the number of women who died from pregnancy-related conditions cannot be explained by increased surveillance and chance alone.

We cannot explain this increase in maternal deaths from the death certificate information. Almost all of the women had prenatal care. They did not fall into the demographic risk groups listed previously. All were delivering in hospitals with well qualified attendants. The Oregon maternal death rate for 1982 of 19.5 per 100,000 was higher than the U.S. figure of 8.9.

Counties

We have noted that Oregon has lower rates on maternal risk characteristics than the United States as a whole, and that our overall neonatal, infant and low-birth-weight rates are better than the United States rates. What about the individual counties within Oregon?

Just as Oregon's counties differ in terms of their population characteristics, variation is seen in birth data as well. The number of births in 1982 ranged from a low of 13 for Wheeler residents, 32 for Gilliam residents and 35 for Sherman residents to a high of 8,780 births for Multnomah county. More than half of all Oregon births occurred in just five counties: Lane, Marion, Multnomah, Clackamas and Washington.

Finding that the large western counties account for a large proportion of our births is not at all surprising. (Remember the map?) Far more interesting is the observation that the rate of having infants shows an opposite pattern. The 1979-1981 data show that the urban counties (Clackamas, Lane, Marion, Multnomah, Polk, and Washington) have a low annual fertility rate of only 67.8 births per 1,000 women of childbearing age. In sharp contrast the counties with no urban population (Gilliam, Grant, Jefferson, Morrow, Sherman, Wallowa and Wheeler) have a high fertility rate of 86.8.

Health Status of Infants

Care must be taken when comparing pregnancy outcome indicators for counties. The numbers are often quite small and may reflect chance variation from year to year rather than real differences. Using five year rates and 95 percent confidence intervals indicates that three counties in Oregon had elevated low birth weight rates for 1978-1982. The rates for Multnomah (59.6 per 1,000 births), Klamath (63.4) and Wallowa (70.9) counties were significantly higher than the state average (50.0). The large number of Blacks and Indians in Klamath and Multnomah are undoubtedly reflected in these figures. In addition, Jefferson County, which also has a large Indian population, had an elevated low birth weight rate (55.6), though the difference was not statistically significant. The low birth weight rate for the rural counties combined (Gilliam, Grant, Jefferson, Morrow, and Sherman, Wallowa and Wheeler) was 58.2 compared to 49.2 for all other counties, a statistically significant difference. The eastern Oregon rate of 53.2 is higher than the rate for western Oregon (49.5). County low-birth-weight rates for the poorest counties, however, were not significantly different from state rates.

The problems associated with using small numbers are even greater for infant mortality data than for low birth weight measures. Only two counties had significantly elevated rates. The Marion County neonatal death rate of 8.5 per 1,000 is higher than the state rate of 6.9. Klamath County's post-neonatal death rate of 7.5 and the total infant death rate of 16.3 are both significantly higher than the state rates of 4.6 and 11.5 respectively. In contrast, all three of Washington County's infant mortality rates, Lane County's post-neonatal and infant death rates, and Jackson County's post-neonatal and infant death rates are all significantly lower than state rates. As noted in the low-birth-weight rates, the infant mortality rates for rural counties were higher than for urban counties but the difference was not statistically significant.

This table of infant health status indicators is based on five years' data and includes statistical confidence interals. A rate of 50.0 ± 1.0 means that the rate probably lies between 49.0 and 51.0. The wide intervals for our smaller counties emphasize the difficulties of using these indicators for small populations. Rates which are significantly different from state rates are indicated.

Infant Health Status Indicators by County of Residence, 1978-1982

	Mortality			
	Low Birth Weight Rate	Neonatal Death Rate	Post-Neonatal Death Rate	Infant Death Rate
State Total	50.0 ± 1.0	6.9 ± 0.4	4.6 ± 0.3	11.5 ± 0.5
Baker	53.8 ± 13.1	7.5 ± 4.9	2.5 ± 4.9	9.9 ± 5.6
Benton	41.5 ± 6.0 -	5.8 ± 2.2	3.6 ± 1.8	9.4 ± 2.9
Clackamas	47.5 ± 3.2	6.6 ± 1.2	4.8 ± 1.0	11.4 ± 1.6
Clatsop	45.1 ± 8.2	5.4 ± 2.9	4.7 ± 2.6	10.1 ± 3.9
Columbia	44.6 ± 7.8	7.8 ± 3.3	3.2 ± 2.1	11.1 ± 3.9
Coos	51.6 ± 6.3	5.1 ± 2.0	6.3 ± 2.2	11.5 ± 3.0
Crook	46.5 ± 12.8	8.2 ± 5.4	3.6 ± 3.6	11.9 ± 6.4
Curry	53.7 ± 13.1	* *	* *	* *
Deschutes	52.2 ± 6.3	7.6 ± 2.4	6.4 ± 2.2	14.0 ± 3.3
Douglas	44.3 ± 4.7 -	6.4 ± 1.8	3.7 ± 1.4	10.2 ± 2.2
Gilliam	* *	* *	* *	* *
Grant	52.6 ± 17.7	12.4 ± 8.6	6.2 ± 6.1	18.6 ± 10.5
Harney	46.8 ± 16.7	* *	* *	* *
Hood River	52.7 ± 12.0	10.0 ± 5.2	7.1 ± 4.4	17.1 ± 6.8
Jackson	48.5 ± 4.4	5.7 ± 1.5	3.3 ± 1.1 -	9.0 ± 1.9
Jefferson	55.6 ± 13.5	8.6 ± 5.3	4.3 ± 3.7	12.8 ± 6.5
Josephine	47.3 ± 6.4	7.3 ± 2.5	4.8 ± 2.0	12.0 ± 3.2
Klamath	63.4 ± 7.0 +	8.8 ± 2.6	7.5 ± 2.4 +	16.3 ± 3.6 +
Lake	46.8 ± 17.1	11.3 ± 8.4	4.8 ± 5.5	16.2 ± 10.0
Lane	43.7 ± 2.8 -	5.9 ± 1.0	3.5 ± 0.8 -	9.4 ± 1.3 -
Lincoln	48.2 ± 8.4	8.5 ± 3.5	4.6 ± 2.6	13.1 ± 4.4
Linn	52.0 ± 5.3	7.0 ± 1.9	6.7 ± 1.9	13.7 ± 2.7
Malheur	53.3 ± 8.9	8.1 ± 3.4	2.7 ± 2.0	10.7 ± 4.0
Marion	46.1 ± 3.2 -	8.5 ± 1.4 +	4.5 ± 1.0	13.0 ± 1.7
Morrow	53.7 ± 17.5	* *	* *	* *
Multnomah	59.6 ± 2.3 +	7.5 ± 0.8	5.0 ± 0.7	12.5 ± 1.0
Polk	46.1 ± 7.2	6.7 ± 2.7	5.8 ± 2.6	12.6 ± 3.8
Sherman	87.7 ± 44.4	* *	* *	* *
Tillamook	51.6 ± 11.0	8.6 ± 4.5	2.5 ± 2.4	11.1 ± 5.1
Umatilla	47.0 ± 5.8	8.2 ± 2.4	6.5 ± 2.2	14.7 ± 3.2
Union	45.7 ± 9.3	4.4 ± 2.9	3.9 ± 2.7	8.3 ± 4.0
Wallowa	70.9 ± 20.7 +	* *	* *	* *
Wasco	53.3 ± 11.1	7.2 ± 4.1	3.6 ± 2.9	10.8 ± 5.0
Washington	43.0 ± 2.9 -	5.6 ± 1.0 -	3.5 ± 0.8 -	9.1 ± 1.3 -
Wheeler	* *	* *	* *	* *
Yamhill	46.5 ± 6.1	6.0 ± 2.2	3.3 ± 1.6	9.3 ± 2.7

\+ Rate is significantly higher than state rate ($p<.05$)
\- Rate is significantly lower than state rate ($p<.05$)
* Insufficient data

Maternal Risk Factors

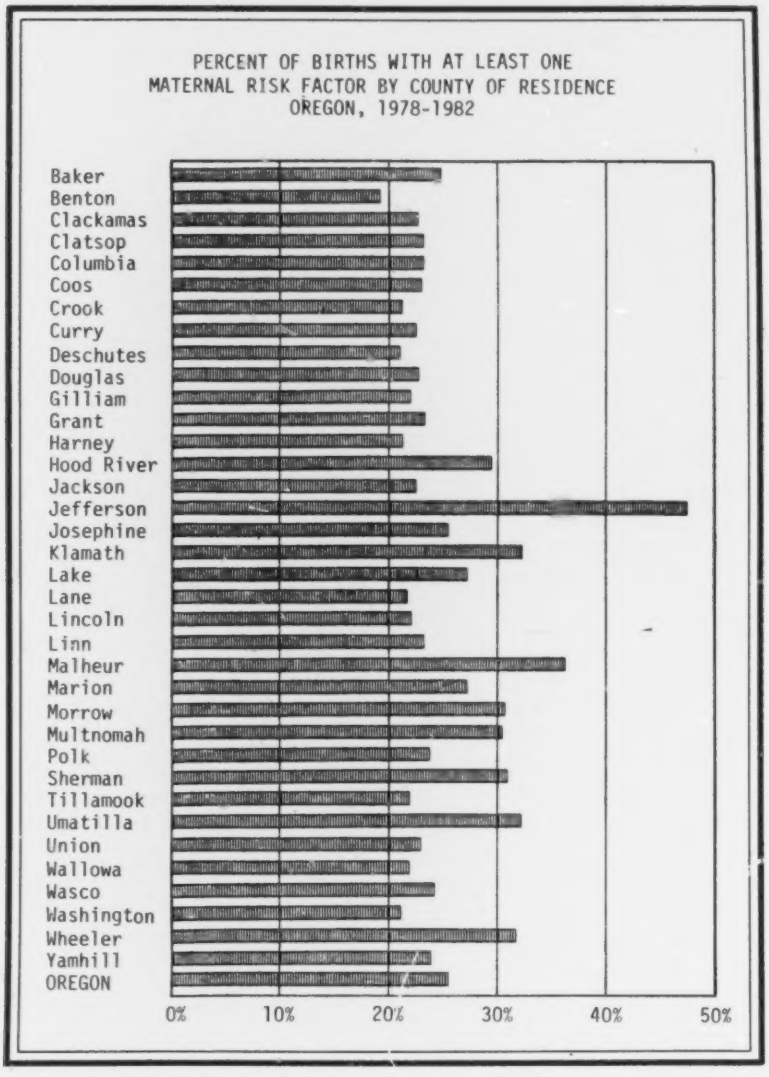
The maternal risk factor which varies most among counties is race. In Jefferson County three of every ten infants born in 1982 were non-white. In Multnomah the proportion of non-white infants was two in ten, and in Klamath County it was one in ten. All other counties had fewer than 10 percent non-white births. As noted in the previous section these are three of the four counties with the highest low-birth-weight rates.

A second risk factor which varies markedly among counties is the proportion of infants born to teenage mothers. The three counties with a low proportion of births in 1982 were Benton (4.4 percent), Washington (8.2 percent) and Lane (9.6 percent). These counties were noted earlier also to have quite low rates of low-birth-weight infants. In some other counties as many as one-fifth of the infants had teenage mothers. The highest proportion of teen births were indicated in Harney (21.6 percent), Jefferson (20.1 percent) and Klamath (18.1 percent) counties. It is interesting to note that teen births are considerably more common in the seven rural counties (16.1 percent) than in the six urban counties (10.5 percent).

Oregon counties also differ in the proportion of mothers who have had adequate prenatal care. At a minimum prenatal care should begin in the first or second trimester and should consist of at least five visits. Infants of mothers who do not meet this standard are one-and-three-fourths times more likely to die before the age of one. Although the majority of women without adequate prenatal care lived in the large counties the rates were highest in eastern Oregon. The eight Oregon counties in which more than ten percent of the 1979-1982 births took place without adequate care were Harney, Hood River, Jefferson, Klamath, Malheur, Morrow, Umatilla and Wheeler. In contrast, Benton, Wallowa and Washington counties each had fewer than four percent of the births without adequate care.

Interestingly, the counties with high rates of births to single mothers show an opposite geographic pattern as the counties with high rates of inadequate care. Eight of the eleven counties with at least 16 percent of the births occurring to single mothers in 1982 are west of the Cascades rather than east: Douglas, Jackson, Josephine, Lincoln, Linn, Marion, Multnomah and Polk. East of the mountains Jefferson, Klamath and Umatilla counties also had a high proportion of single mothers.

This graph indicates the proportion of births in each county which had at least one risk factor present. For a complete picture of individual risk factors, refer to Table 20 in this report.



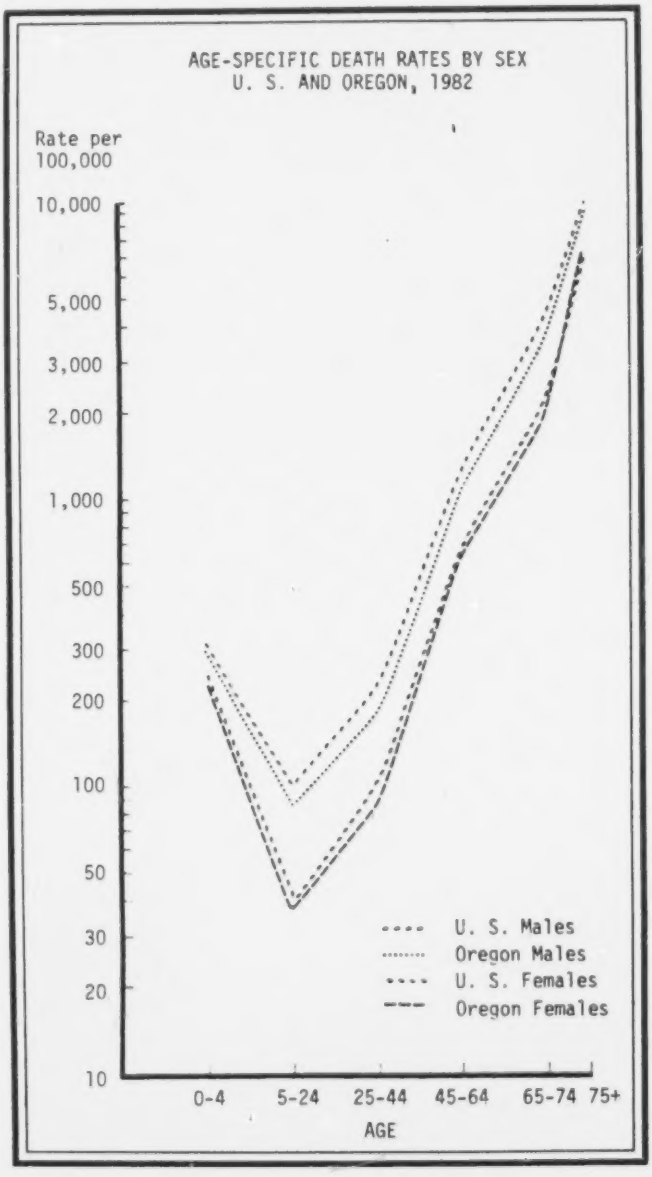
DEATHS

Death information provides another way to compare the health of our own population to others. This data helps us know first, how frequently death occurs, and second, how often death occurs prematurely. Death rates are, of course, only crude indicators; ideally we would like to prevent poor health long before the consequences are so serious. Nevertheless, death certificates provide the only data base which is certain to cover the entire population and which is readily available. We will use this information to compare Oregon to the U.S. and to compare our counties.

U.S. - Oregon

The overall crude death rate is considerably lower for Oregon than for the U.S. In this state, 8.1 of every 1,000 people died during 1982 compared to 8.6 for the nation. This figure could conceal a number of subtle differences, however. A review of age-specific rates is required.

As this graph shows the age-specific death rates for Oregon are lower than the U.S. rates for both men and women. The only exception is the rate for women over 75 years of age. This is indicative of



Oregon's larger population of people who are very elderly (over 85) rather than an indicator of a health problem. Of interest is the fact that the differences between Oregon male rates and U.S. male rates are greater than the Oregon female rates and the U.S. female rates. Another way of saying this is that although male death rates are always higher than female rates, the gap between men and women is slightly smaller in Oregon than in the U.S. The graph also demonstrates that death rates are highest for the elderly. This is certainly no surprise and is of little concern since the goal of public health, after all, is not to make people live forever. We want to focus our attention instead on those factors which cause premature death. What causes people to die before they have had a chance to live a full productive life? The

YEARS OF LOST LIFE BY CAUSE OF DEATH

U. S. and OREGON, 1980

Cause of Death	U. S.		Oregon	
	Years	%	Years	%
Accidents	3,170,288	20	39,885	23
Cancer	2,614,604	16	28,235	17
Heart Disease	2,519,803	16	22,799	13
Perinatal Conditions	1,587,835	10	15,218	9
Suicide	732,340	5	10,760	6
Congenital Anomalies	815,172	5	9,839	6
Sudden Infant Death Syndrome	N.A.		9,174	5
Homicide	865,838	5	5,350	3
Alcohol Related Deaths	N.A.		3,760	2
Cerebrovascular Disease	402,185	2	3,379	2
Other Causes	3,444,301	21	22,138	13
Total Years	16,152,366	100%	170,537	100%

years of lost life index is used for comparing the impact of causes of death. This technique tallies the number of years of productive life which were "lost" to society by each death. It is calculated by subtracting each person's age at death from age 70 (average life expectancy is 74).

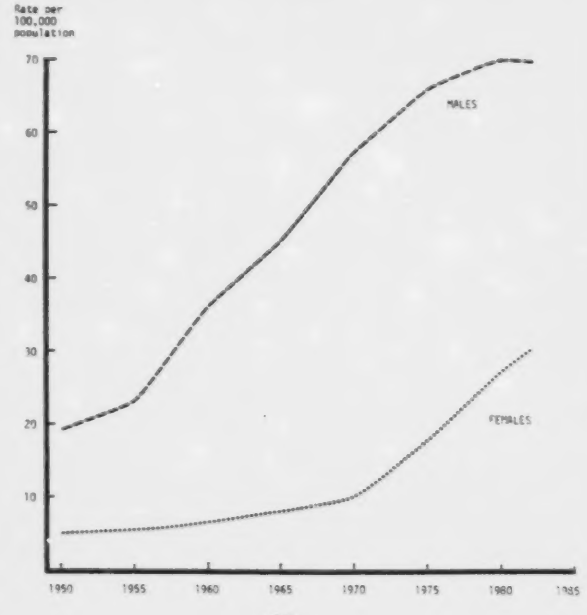
As indicated above, the causes of lost years of life are similar for Oregon and the U.S. For both entities, accidents are far and away the number one cause of premature death. These unintentional traumatic deaths which resulted from such things as motor vehicle crashes, drownings, poisonings, fires and falls account for more than one-fifth of all lost years of life. These events are the primary killers of people between the ages of one and 35. This table provides additional detail about the ten most common types of fatal accidents which occurred to Oregonians in 1982. The primary cause of premature death is obvious: the automobile.

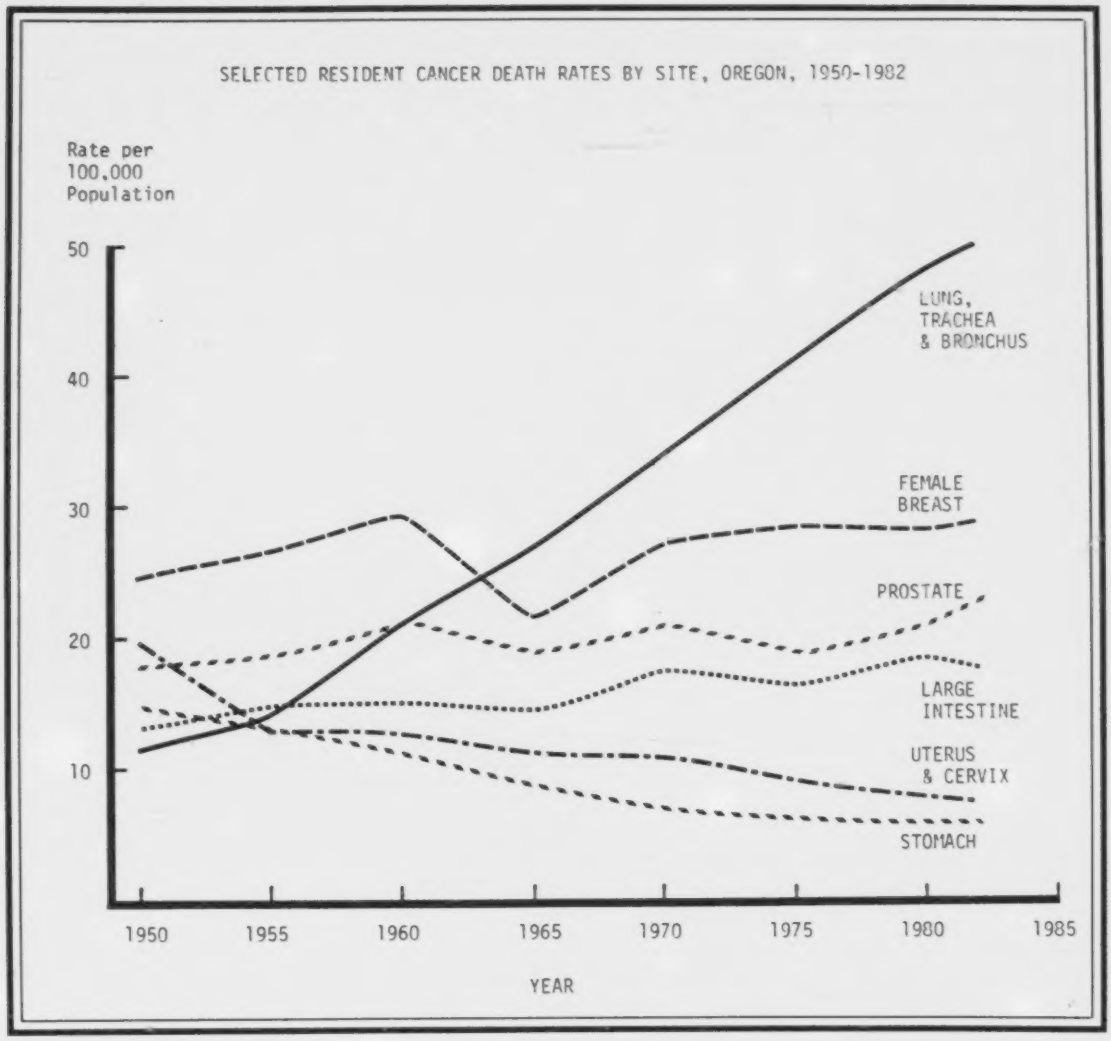
The second most frequent cause of premature death in the U.S. and Oregon is cancer. About one-sixth of the lost productive years result from this cause. Cancer affects all age groups; the impact is most significant for the 45 to 64 year category, however. It is important to realize that the death rates for nearly all cancer sites are either stable or decreasing. The major exception is lung cancer which continues to increase as a cause of death, especially for women. In fact, 1982 is the first time the lung cancer death rate for women (30.0 per 100,000) has exceeded the rate for breast cancer (28.6) in Oregon. Although the gap between rates is closing, men are still more than twice as likely as women to die of lung cancer. The male rates are 69.6 for lung cancer and 22.4 for prostate cancer. The Surgeon General of the U.S. has implicated cigarette smoking as the cause of 85 percent of all lung cancer cases.

ACCIDENTAL DEATHS
OREGON RESIDENTS, 1982

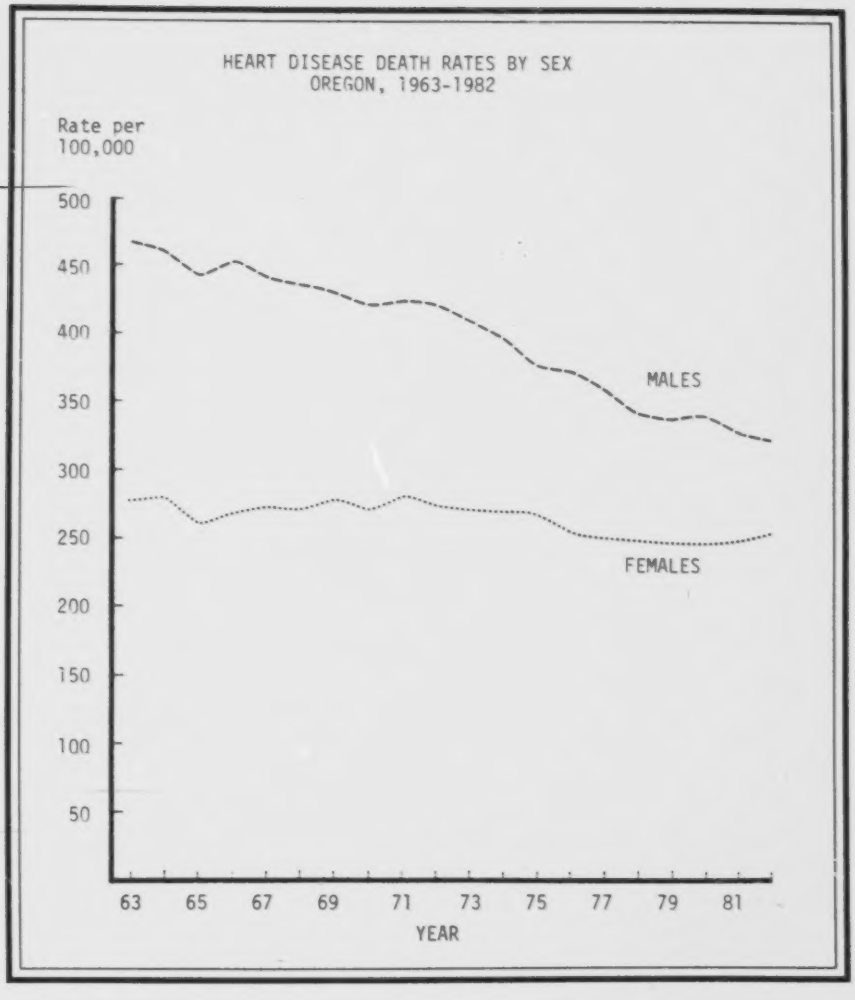
Type of Accident	Years of Life Lost	Total Deaths
Motor Vehicle Crashes	19,559	550
Drownings and Boat Accidents	4,251	103
Poisonings	1,317	40
Fires	1,245	44
Falls	1,244	148
Airplane Crashes	1,030	30
Machinery Accidents	907	27
Struck by Objects	857	33
Suffocation	810	32
Firearms Accidents	390	10

RESIDENT LUNG, TRACHEA AND BRONCHUS CANCER DEATH RATES FOR EACH SEX, OREGON, 1950-1982



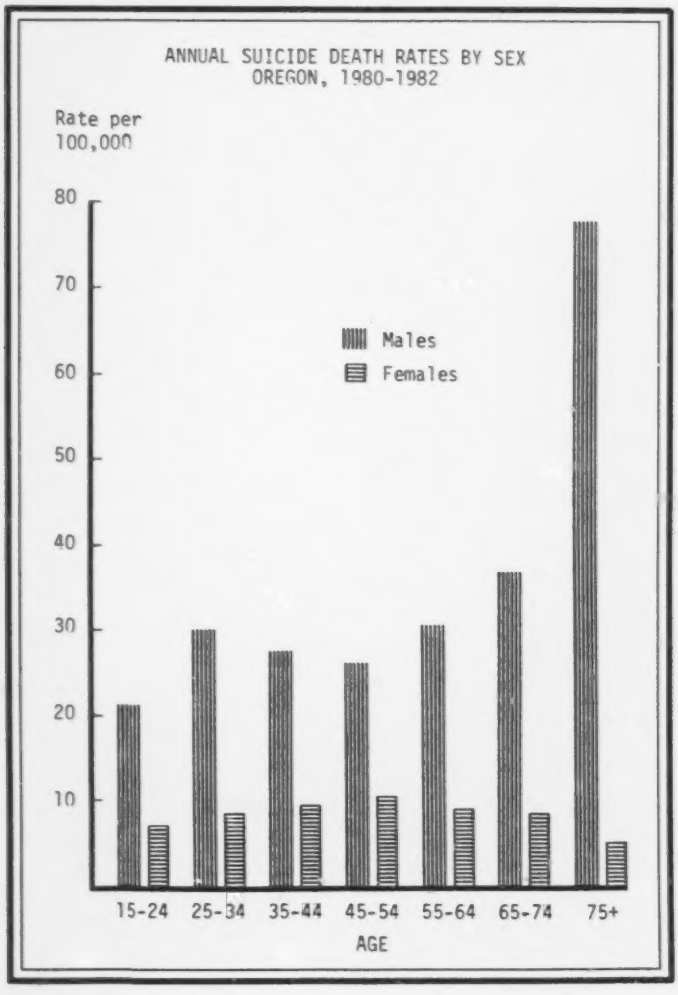


The third leading cause of premature death is heart disease. Thirteen percent of all lost years of productive life are attributed to this category. Heart disease begins to take a toll of people in their late thirties. The rate increases for people throughout their forties and fifties. For people over 65, heart disease is the leading cause of death. Heart disease death rates are higher for men than women; however, the gap between the sexes is closing. In the past 20 years the rate of death from heart disease has declined 31 percent for men but only 9 percent for women. In 1982, the rate for males (322 per 100,000) was one-fourth higher than the rate for females (252).



Perinatal conditions, congenital anomalies and Sudden Infant Death Syndrome (SIDS) are the fourth, sixth and seventh causes of lost productive life. They have a common element in that they primarily affect infants. Together these conditions account for 20 percent of all lost years of life in Oregon. Perinatal conditions include such causes as prematurity, respiratory distress syndrome and complications of pregnancy. These usually cause death before the first 28 days of life. Approximately one in 250 infants dies from these conditions each year. Congenital anomalies also often take their toll within the first few weeks of life, affecting one in 360 babies per year. Some infants with such conditions as congenital heart disease, however, may live for many years before complications lead to death. In 1982, 57 percent of those dying of congenital anomalies were under one year of age. SIDS, on the other hand, occurs almost exclusively between one and ten months after birth. Approximately one in 400 infants died from SIDS in Oregon in 1982.

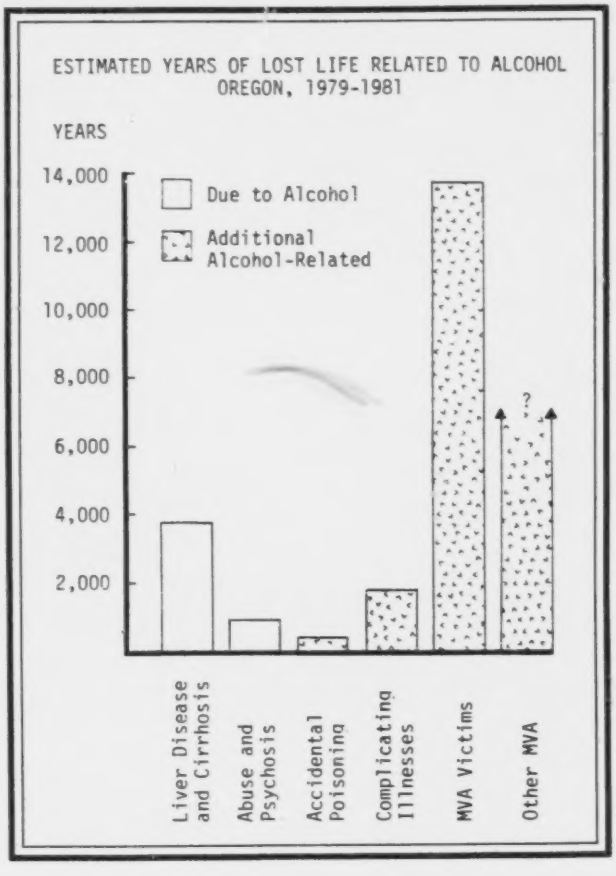
Suicide is the fifth leading cause of premature death. The increase in teenage suicide during the past decade has received wide-spread attention, leading to the misconception that suicide rates are highest in this age group. Actually, the opposite is true -- teenagers continue to have the lowest suicide rate of any adult age group. The 1980-1982 average annual suicide death rate for males aged 15 to 24 (21.5 per 100,000) is only about one-fourth the rate for the elderly males (77.3). For males the rate is higher for the 25 to 34 age group than for teenagers. The rate then declines through the early fifties but increases drastically for the older categories. The suicide rate for women is not only considerably lower than the rates for males but the age pattern is completely different as well. For females the rate increases as women get older, then decreases after age 54. In 1982, two-thirds of the male suicide victims used a gun and one-sixth used poisons or drugs. In the same year only one-half of the females used guns while one-fourth used poisons or drugs. Three-fourths of all firearm deaths in Oregon each year are suicides.



Guns are also a consideration in homicides, the eighth leading cause of lost productive years of life in Oregon. Over half of all homicides involved firearms. Homicide victims are twice as likely to be males as females. One-third of all homicide victims are between 25 and 34 years of age. Three-fourths are between 15 and 44 years. The homicide death rate in Oregon has remained relatively stable for the past ten years.

Alcohol is the ninth leading cause of lost years of life. This category combines all the natural deaths directly due to alcoholism, alcoholic cirrhosis and alcoholic psychosis, and represents about two percent of all years of lost life. This information is unique to Oregon because of our extensive query program. Any physician reporting a death due to cirrhosis without indicating whether alcohol or non-alcohol related is contacted for further information. This querying process doubles the number of alcohol deaths and cannot be compared to U.S. figures.

People concerned with preventing premature death should realize that this category grossly underestimates the true impact of alcohol on the health of Oregonians. This is because four types of alcohol-related deaths are not included in the category. First, adding the deaths due to accidental and suicidal alcoholic poisoning increases the years of lost life by nine percent. Second, the cases in which alcohol complicated another illness but was not the main underlying cause increases this total another 35 percent. Third, if we add



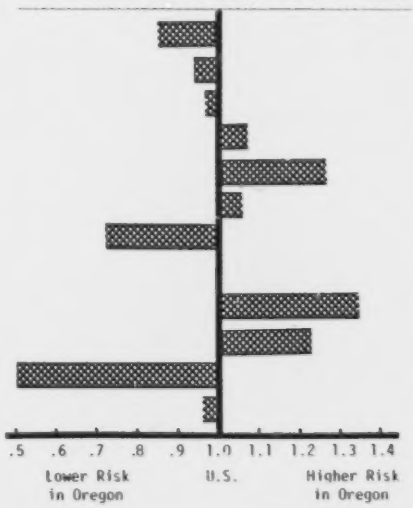
the number of accidents, particularly motor vehicle accidents (MVA's), which were associated with drinking, the number is even larger. Medical examiner files indicate that, depending on the age and sex of the person, between 27 percent and 69 percent of motor vehicle accident victims had alcohol in their blood at the time of the accident. We can estimate that this more than doubles the lost years for the previous categories. Finally, the number of deaths resulting from MVA's in which someone other than the deceased had been drinking and, therefore, caused an accident is unknown. Some authorities estimate that as many as 90 percent of all fatal MVA's involve alcohol. This would again double the lost years of life. The previous graph demonstrates that the true impact of alcohol is probably five or six times higher than the 3,760 lost years of life indicated in our tables.

The tenth leading cause of death is cerebrovascular disease (CVD) which consists largely of stroke-related conditions. The actual number of deaths from CVD is quite high, 1,901 in 1982. This is higher than the number of deaths for all of the other causes except heart disease and cancer. The relatively low ranking of CVD on the years of lost life table, however, is due to the fact that, although many people die of strokes, the victims are usually elderly. Ninety-one percent of those who died of CVD in 1982 were 65 years or older, and three-fourths were 75 or older.

How does Oregon compare to the U.S. for various causes of death? This table lists the causes in order of total number of deaths

DEATH RATES AND RELATIVE RISK FOR LEADING CAUSES OF DEATH
U.S. and Oregon*, 1980

Underlying Cause of Death	U.S. Death Rate	Oregon Age-Adjusted Death Rate*
Heart Disease	336.0	285.0
Cancer	183.9	174.7
Cerebrovascular Disease	75.1	74.2
Accidents	46.7	49.9
Chronic Obstructive Lung Disease & Allied Cond.	24.7	31.1
Pneumonia & Influenza	24.1	25.6
Diabetes	15.4	11.1
Chronic Liver Disease & Cirrhosis	13.5	13.5
Atherosclerosis	13.0	17.5
Suicide	11.9	14.6
Homicide	10.7	5.4
All Causes	878.3	811.7



*Age-adjusted to U.S. population, 1980
Rate per 100,000 population

rather than in order of lost productive life. This method, which is more traditional, places more emphasis on deaths of elderly people rather than on premature death. The Oregon rates have been age-adjusted to the 1980 U.S. population in order to remove the influence of our older population. The relative risk (RR) compares the two rates. If the RR equals one then the likelihood of dying is the same in Oregon as in the U.S. If the RR is lower than one, then the risk of dying is lower in Oregon. If it is higher, then the risk is higher. The further the RR is from one in either direction, the greater the difference between Oregon and U.S. rates.

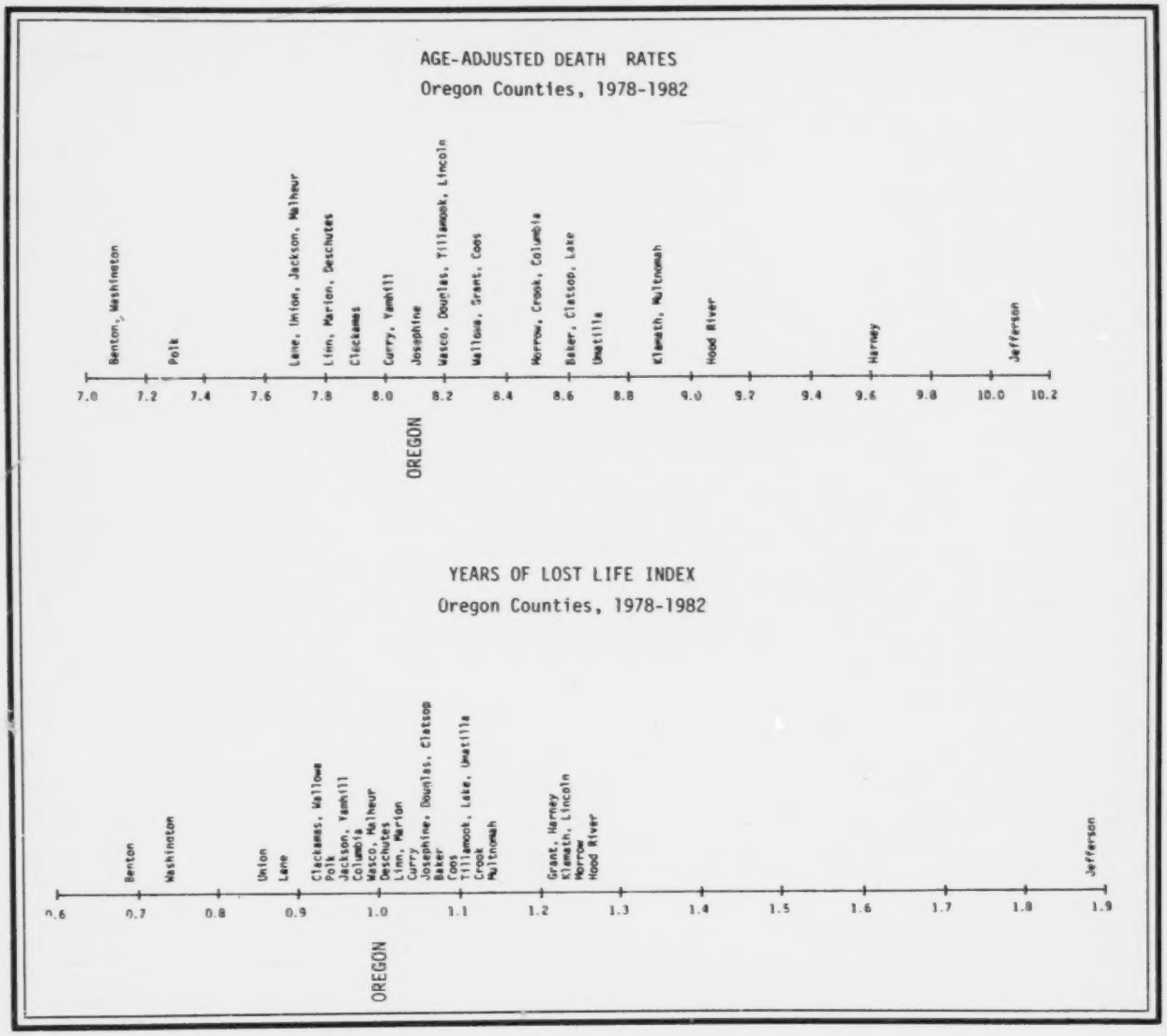
Overall, Oregon's age-adjusted death rate per 100,000 (811.7) is slightly lower than the U.S. figure (878.3), though a RR of 0.92 does not suggest a major difference. Within specific causes, however, RR's of greater magnitude are apparent. The greatest difference is for homicide; the U.S. rate (10.7) is nearly twice the rate for Oregon (5.4) for a RR of 0.50. The rate of death for diabetes is also lower for Oregon, 11.1 compared to 15.4 for the U.S. (RR = 0.72). The rates for atherosclerosis and chronic lung disease, on the other hand, are higher for Oregon (RR of 1.35 and 1.26 respectively). The suicide rate for Oregon (14.6) is also higher than the U.S. figure (11.9) for a RR of 1.23.

Counties

Comparing death rates among counties is a complicated process. The annual crude death rates are useless for comparing the relative health status of counties because a single year's data are too unreliable and the age structure of counties is too variable. Examining death rates for each age group for 36 counties is too cumbersome. Combining five years of data and calculating age-adjusted rates solves these problems, although interpreting these rates requires using a little jargon. For more information about these techniques refer to the technical appendix.

The counties of Gilliam, Wheeler and Sherman are too small for meaningful death rates to be calculated because they did not have a minimum of 100 deaths between 1978 and 1982. Of the remaining 33 counties, three stand out as being unusual. The 1978-1982 death rates for both Benton and Washington counties, when adjusted to the state population, are extremely low, 7.1 per 1,000 population compared to 8.1 for the state. The years of lost life index (which emphasizes deaths in the younger age groups) for Benton (0.69) and Washington (0.74) indicate that the

number of years lost was less than three-fourths of the number which would have been expected based on state rates (1.0). These two counties consistently have the best rankings on health status indicators.



Jefferson County lies at the other extreme. The age-adjusted death rate for 1978-1982 of 10.1 was 20% higher than the state rate. The years of lost life index (1.88) indicates that there were nearly 90% more years lost to premature death than would have been expected at state rates. No other county even approaches this degree of variation from state rates.

These diagrams rank the counties by the age-adjusted death rates and the years of lost life index. These rates are based on relatively small numbers and should be used cautiously. The size of the county must be taken into account before deciding that a difference in rates is cause for concern or congratulations.

The difficulties of using death rates becomes even more complicated when examining individual causes of death. The techniques required to determine the significance of elevated cause-specific rates at the county level are beyond the scope of this report.

SUMMARY

How do we compare? Overall, Oregon is a relatively healthy state. Our measures of health status are generally the same or slightly better than the U.S. as a whole. Most of the differences, however, are attributable to the state's smaller proportion of high-risk populations. Our state continues to have groups of people with serious health problems, particularly non-whites, pregnant teenagers, and the residents of some of our rural counties. Efforts to improve the health status of our neediest residents will eventually be reflected in better overall health status rates for the state.

The information in this book is provided to help public and private providers of health related services. Several resources are available for additional information. The appendix includes descriptions of rates and definitions of terms. A reprint of material from the 1980 annual report, which provides instructions for using and interpreting vital statistics, is available from the Center for Health Statistics. The quick reference section in this book provides summary tables of the most frequently used data. Finally, Center staff are available to answer questions and provide further data.

QUICK REFERENCE

FIGURE 1. HEALTH SERVICE AREAS, OREGON, 1982

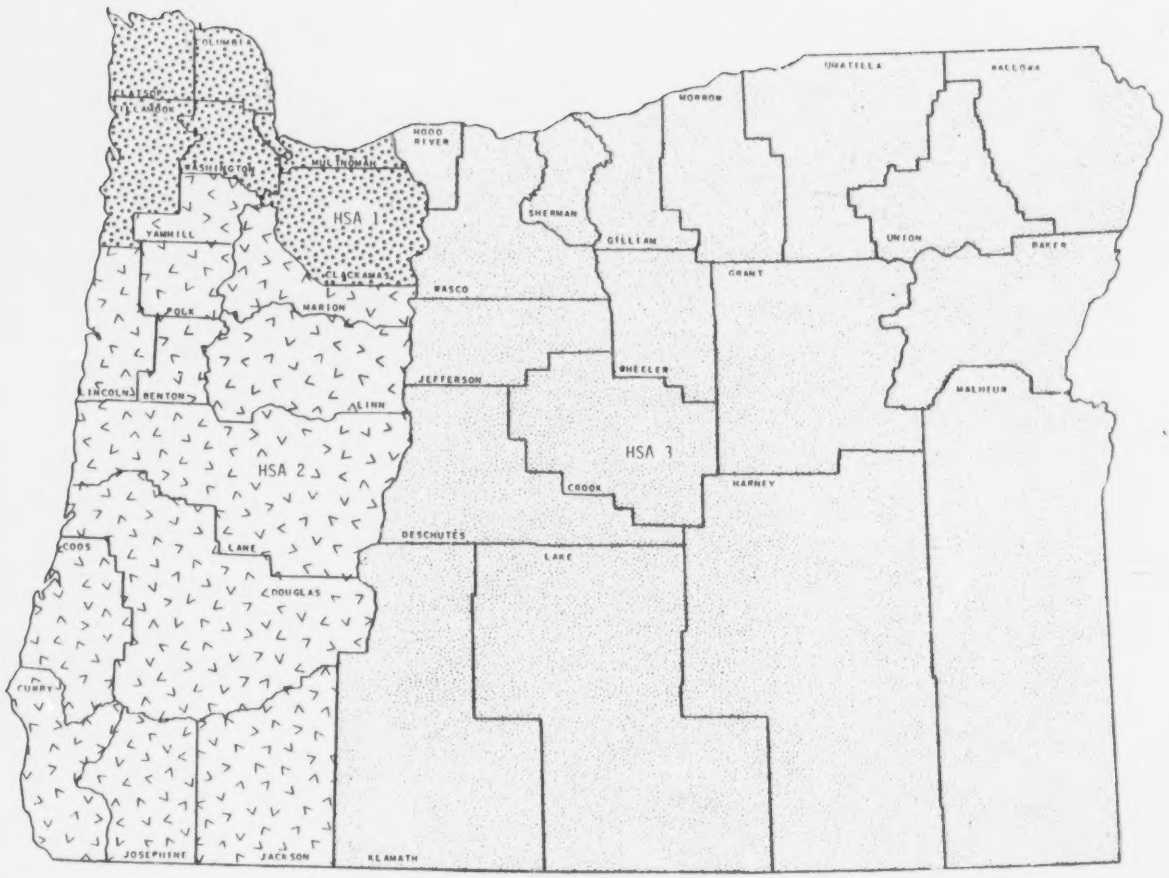


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TABLE 1. POPULATION, LIVE BIRTHS, BIRTHS TO UNWED MOTHERS, DEATHS, MATERNAL DEATHS, INFANT DEATHS, NEONATAL DEATHS, FETAL DEATHS, MARRIAGES AND DISSOLUTION OF MARRIAGES, U.S., 1945-1982

YEAR	POPULATION	LIVE BIRTHS		BIRTHS TO UNWED MOTHERS		DEATHS		MATERNAL DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MARRIAGES		DISSOLUTION OF MARRIAGES	
		Number	Rate	Number	Ratio	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1945	132,481,000	2,735,456	20.6	117,400	42.9	1,401,719	10.6	5,668	207.2	104,684	38.3	66,593	24.3	65,513	23.9	1,612,992	12.2	485,000	3.5
1946	140,054,000	3,288,672	23.5	125,200	38.1	1,395,617	10.0	5,153	156.7	111,063	33.8	79,079	24.0	74,849	22.8	2,291,045	16.4	610,000	4.3
1947	143,446,000	3,699,940	25.8	131,900	35.7	1,445,370	10.1	4,978	134.5	119,173	32.2	84,296	22.8	77,917	21.1	1,991,878	13.9	483,000	3.4
1948	146,093,000	3,535,068	24.2	129,700	36.7	1,444,337	9.9	4,122	116.6	113,169	32.0	78,426	22.2	72,838	20.6	1,811,155	12.4	408,000	2.8
1949	148,665,000	3,559,529	23.9	133,200	37.4	1,443,607	9.7	3,216	90.3	111,531	31.3	76,326	21.4	70,584	19.8	1,579,798	10.6	397,000	2.7
1950	150,697,361	3,554,149	23.6	141,600	39.8	1,452,454	9.6	2,960	83.3	103,825	29.2	72,855	20.5	68,262	19.2	1,667,231	11.1	385,144	2.6
1951	153,310,000	3,750,850	24.5	146,500	39.1	1,482,099	9.7	2,812	75.0	106,702	28.4	75,192	20.0	70,569	18.8	1,594,694	10.4	381,000	2.5
1952	155,687,000	3,846,986	24.7	150,300	39.1	1,496,838	9.6	2,610	67.8	109,413	28.4	76,253	19.8	70,447	18.3	1,539,318	9.9	392,000	2.5
1953	158,242,000	3,902,120	24.7	160,800	41.2	1,517,541	9.6	2,385	61.1	108,405	27.8	76,332	19.6	69,393	17.8	1,546,000	9.8	390,000	2.5
1954	161,164,000	4,017,362	24.9	176,600	44.0	1,481,091	9.2	2,105	52.4	106,791	26.6	76,724	19.1	70,109	17.5	1,490,000	9.2	379,000	2.4
1955	164,308,000	4,047,295	24.6	183,300	45.3	1,528,717	9.3	1,901	47.0	106,903	26.4	77,351	19.1	69,153	17.1	1,531,000	9.3	377,000	2.3
1956	167,306,000	4,163,090	24.9	193,500	46.5	1,564,476	9.4	1,702	40.9	108,183	26.0	78,659	18.9	68,659	16.5	1,585,000	9.5	382,000	2.3
1957	170,371,000	4,254,784	25.0	201,700	47.4	1,633,128	9.6	1,746	41.0	112,094	26.3	81,088	19.1	69,561	16.3	1,518,000	8.9	381,000	2.2
1958	173,320,000	4,203,812	24.3	208,700	49.6	1,647,886	9.5	1,581	37.6	113,789	27.1	81,798	19.5	69,355	16.5	1,451,000	8.4	368,000	2.1
1959	176,513,000	4,244,796	24.0	220,600	52.0	1,656,814	9.4	1,588	37.4	112,008	26.4	80,778	19.0	68,613	16.2	1,494,000	8.5	395,000	2.2
1960	179,323,175	4,257,850	23.7	224,300	52.7	1,711,982	9.5	1,579	37.1	110,873	26.0	79,733	18.7	68,480	16.1	1,523,000	8.5	393,000	2.2
1961	183,057,000	4,268,326	23.3	240,200	56.3	1,701,522	9.3	1,573	36.9	107,956	25.3	78,482	18.4	68,767	16.1	1,548,000	8.5	414,000	2.3
1962	185,890,000	4,167,362	22.4	245,100	58.8	1,756,720	9.5	1,465	35.2	105,479	25.3	76,346	18.3	66,421	15.9	1,577,000	8.5	413,000	2.2
1963	188,658,000	4,098,020	21.7	259,400	63.3	1,813,549	9.6	1,466	35.8	103,390	25.2	74,648	18.2	64,640	15.8	1,654,000	8.8	428,000	2.3
1964	191,371,000	4,027,490	21.0	275,700	68.5	1,798,051	9.4	1,343	33.3	99,783	24.8	72,026	17.9	65,931	16.4	1,725,000	9.0	450,000	2.4
1965	193,818,000	3,760,358	19.4	291,200	77.4	1,828,136	9.4	1,189	31.6	92,866	24.7	66,419	17.7	60,859	16.2	1,800,000	9.3	479,000	2.5
1966	195,857,000	3,606,274	18.4	302,400	83.9	1,863,149	9.5	1,049	29.1	85,516	23.7	61,941	17.2	56,637	15.7	1,857,000	9.5	499,000	2.5
1967	197,863,000	3,520,959	17.8	318,100	90.3	1,851,323	9.4	987	28.0	79,028	22.4	58,127	16.5	54,934	15.6	1,927,000	9.7	523,000	2.6
1968	199,861,000	3,501,564	17.6	339,200	96.9	1,930,082	9.7	859	24.5	76,263	21.8	56,456	16.1	55,293	15.8	2,069,000	10.4	584,000	2.9
1969	201,921,000	3,600,206	17.9	360,800	100.2	1,921,990	9.5	801	22.2	75,073	20.9	56,085	15.6	50,749	14.1	2,145,000	10.6	639,000	3.2
1970	203,211,926	3,731,368	18.4	398,700	106.9	1,921,031	9.5	803	21.5	74,667	20.0	56,279	15.1	52,961	14.2	2,158,802	10.6	708,000	3.5
1971	206,212,000	3,555,970	17.2	401,400	112.9	1,927,542	9.3	668	18.8	67,981	19.1	50,496	14.2	47,818	13.4	2,190,481	10.6	773,000	3.7
1972	209,284,000	3,258,411	15.6	403,200	123.7	1,963,944	9.4	612	18.8	60,182	18.5	44,432	13.6	41,380	12.7	2,282,154	10.9	845,000	4.0
1973	211,357,000	3,136,965	14.8	407,300	129.8	1,973,003	9.3	477	15.2	55,581	17.7	40,664	13.0	38,309	12.2	2,284,108	10.8	915,000	4.3
1974	213,342,000	3,159,958	14.8	418,100	132.3	1,934,388	9.1	462	14.6	52,776	16.7	38,738	12.3	36,281	11.5	2,229,667	10.5	977,000	4.6
1975	215,465,000	3,144,198	14.6	447,900	142.5	1,892,879	8.8	403	12.8	50,525	16.1	36,416	11.6	33,796	10.7	2,152,662	10.0	1,036,000	4.8
1976	217,563,000	3,167,788	14.6	468,100	147.8	1,909,440	8.8	390	12.3	48,265	15.2	34,587	10.9	33,111	10.8	2,154,807	9.9	1,083,000	5.0
1977	219,760,000	3,326,632	15.1	515,700	155.0	1,899,597	8.6	373	11.2	46,975	14.1	32,860	9.9	33,052	9.9	2,178,367	9.9	1,091,000	5.0
1978	222,095,000	3,333,279	15.0	543,900	163.2	1,927,788	8.7	321	9.6	45,945	13.8	31,618	9.5	---	---	2,282,272	10.3	1,130,000	5.1
1979	224,567,000	3,494,398	15.6	597,800	171.1	1,913,841	8.5	336	9.6	45,665	13.1	30,980	8.9	---	---	2,331,337	10.4	1,181,000	5.3
1980	226,504,825	3,612,258	15.9	665,747	184.3	1,989,841	8.8	334	9.2	45,526	12.6	30,618	8.5	---	---	2,390,252	10.6	1,189,000	5.2
1981	230,339,000	3,646,000	15.9	---	---	1,987,000	8.7	340	9.3	42,700	11.7	28,000	7.8	---	---	2,438,000	10.6	1,219,000	5.4
1982	231,500,000	3,704,000	16.0	---	---	1,986,000	8.6	330	8.9	41,700	11.2	28,000	7.6	---	---	2,495,000	10.8	1,180,000	5.1

Birth, death, marriage and dissolution of marriage rates per 1,000 population; births to unwed mothers ratio, infant, neonatal and fetal death rate per 1,000 live births; maternal death rate per 100,000 live births.

1950, 1960, 1970, 1980 Population are U.S. Census. All others are estimates of population residing in the U.S.

TABLE 2. POPULATION, LIVE BIRTHS, BIRTHS TO UNWED MOTHERS, DEATHS, MATERNAL DEATHS, INFANT DEATHS, NEONATAL DEATHS, FETAL DEATHS, MARRIAGES AND DISSOLUTION OF MARRIAGES, OREGON, 1908-1982

YEAR	POPULATION	LIVE BIRTHS		BIRTHS TO UNWED MOTHERS		DEATHS		MATERNAL DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MARRIAGES		DISSOLUTION OF MARRIAGES	
		Number	Rate	Number	Ratio	Number	Rate	Number	Ratio	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1908	621,109	8,322	13.3	---	---	4,970	8.0	59	709.0	676	81.2	---	---	---	---	---	---	---	---
1909	647,055	8,656	13.3	---	---	5,470	8.4	70	808.7	756	80.7	---	---	---	---	4,863	7.5	---	---
1910	673,002	9,176	13.6	---	---	6,089	9.0	91	991.7	733	79.9	---	---	---	---	5,541	8.2	---	---
1911	684,847	9,562	13.8	---	---	6,360	9.2	91	951.7	753	78.7	---	---	---	---	6,846	9.9	---	---
1912	696,692	11,189	16.0	---	---	5,898	8.4	63	563.1	653	58.6	---	---	---	---	6,613	9.4	---	---
1913	708,537	11,033	15.5	---	---	6,714	9.4	60	543.8	684	61.9	---	---	---	---	5,382	7.5	---	---
1914	720,382	11,624	16.1	---	---	6,446	8.9	72	619.4	577	49.6	---	---	---	---	5,170	7.1	---	---
1915	732,226	12,232	16.7	---	---	6,718	9.1	74	605.0	583	47.6	---	---	---	---	4,983	6.8	---	---
1916	744,071	12,960	17.4	---	---	7,107	9.5	88	679.0	725	55.9	---	---	---	---	5,396	7.2	---	---
1917	755,916	13,147	17.4	---	---	7,349	9.7	87	661.7	837	63.6	---	---	---	---	6,196	8.2	---	---
1918	767,761	13,295	17.3	---	---	9,842	12.8	106	797.3	907	68.2	---	---	---	---	5,281	6.9	---	---
1919	779,606	13,638	17.5	---	---	8,881	11.4	101	740.6	845	61.9	---	---	---	---	6,605	8.5	---	---
1920	791,701	14,954	18.8	---	---	9,186	11.6	112	749.0	927	61.9	---	---	---	---	7,557	9.5	---	---
1921	808,325	15,607	19.3	---	---	8,324	10.2	117	749.7	791	50.6	---	---	---	---	7,643	9.4	---	---
1922	824,949	15,087	18.3	---	---	9,381	11.3	115	762.2	886	58.7	---	---	---	---	6,691	8.1	---	---
1923	841,573	14,992	17.8	---	---	8,983	10.6	103	687.0	853	56.9	---	---	---	---	7,151	8.4	---	---
1924	858,197	15,818	18.4	---	---	9,511	11.1	94	594.3	834	52.7	---	---	---	---	6,937	8.1	---	---
1925	874,800	15,579	17.8	---	---	9,596	10.9	95	609.8	787	50.5	---	---	---	---	6,999	8.0	---	---
1926	891,400	14,929	16.7	---	---	9,885	11.1	85	569.4	769	51.5	---	---	---	---	7,160	8.0	3,128	3.5
1927	908,100	14,637	16.1	---	---	10,222	11.2	91	621.7	693	47.3	---	---	---	---	7,392	8.1	3,149	3.5
1928	924,700	14,159	15.3	---	---	10,493	11.3	86	607.4	651	46.0	---	---	410	29.0	7,625	8.2	3,090	3.3
1929	941,300	13,244	14.1	---	---	10,680	11.3	75	566.3	633	47.7	---	---	415	31.4	8,243	8.7	3,197	3.4
1930	958,450	13,473	14.1	---	---	10,544	11.0	81	601.2	671	49.8	---	---	390	28.9	7,678	8.0	2,825	2.9
1931	967,200	13,227	13.7	---	---	10,245	10.6	61	461.2	578	43.7	---	---	360	27.2	7,346	7.6	2,417	2.5
1932	980,600	12,845	13.1	---	---	10,272	10.5	64	498.2	530	41.3	---	---	322	25.1	6,668	6.8	1,728	1.8
1933	994,000	12,228	12.3	---	---	10,450	10.5	64	523.4	493	40.3	---	---	329	26.9	5,715	5.7	1,844	1.9
1934	1,007,400	13,071	13.0	---	---	10,539	10.5	79	604.4	519	39.7	---	---	320	24.5	6,237	6.2	2,248	2.2
1935	1,020,800	13,143	12.9	---	---	11,429	11.2	72	547.8	537	40.8	---	---	300	22.8	6,795	6.7	2,304	2.3
1936	1,034,100	14,119	13.7	---	---	12,434	12.0	77	545.4	626	44.3	409	29.0	300	21.5	7,433	7.2	2,578	2.5
1937	1,047,500	15,495	14.8	---	---	12,369	11.8	56	361.4	649	41.9	415	26.8	340	22.4	7,602	7.3	2,718	2.6
1938	1,061,000	16,333	15.4	---	---	11,777	11.1	53	324.5	631	38.6	418	25.6	353	21.6	6,734	6.3	3,162	3.0
1939	1,074,000	16,727	15.6	---	---	11,779	11.0	43	257.1	580	34.7	381	22.8	322	19.3	4,902	4.6	3,422	3.2
1940	1,093,000	17,522	16.0	237	13.5	12,329	11.3	45	256.8	592	33.2	413	23.6	365	20.8	5,998	5.5	3,543	3.2
1941	1,107,000	18,784	17.0	229	12.2	12,123	10.9	43	228.9	589	30.7	397	20.9	333	17.7	7,445	6.7	4,122	3.7
1942	1,148,500	22,283	19.4	247	11.1	12,520	10.9	37	166.0	669	30.0	456	20.4	362	16.2	8,768	7.6	4,725	4.1
1943	1,167,200	25,380	21.7	328	12.9	13,440	11.5	37	145.8	776	30.6	466	18.4			9,272	7.9	5,643	4.8
1944	1,221,000	23,444	19.2	407	17.4	12,580	10.3	41	147.9	706	30.1	504	21.5	454	19.4	8,675	7.1	6,619	5.4
1945	1,227,200	23,339	19.0	504	21.6	12,325	10.0	29	124.3	660	28.3	473	20.3	402	17.2	9,764	8.0	7,949	6.5
1946	1,347,900	29,566	21.9	517	17.5	12,828	9.5	28	94.7	803	27.2	594	20.1	515	17.4	14,674	10.9	10,241	7.6
1947	1,423,300	36,190	25.4	608	16.8	13,460	9.5	35	96.7	896	24.8	645	17.8	562	15.5	12,881	9.1	6,707	4.7
1948	1,470,800	34,937	23.8	575	16.5	13,872	9.4	15	42.9	892	25.5	671	19.2	508	14.5	12,373	8.4	6,405	4.4
1949	1,511,200	35,062	23.2	502	14.3	13,698	9.1	20	57.0	862	24.6	661	18.9	488	13.9	10,746	7.1	6,274	4.2

TABLE 2. Continued

YEAR	POPULATION	LIVE BIRTHS		BIRTHS TO UNWED MOTHERS		DEATHS		MATERNAL DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS 1/		MARRIAGES		DISSOLUTION OF MARRIAGES	
		Number	Rate	Number	Ratio	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1950	1,521,341	35,991	23.7	667	18.5	13,888	9.1	22	61.1	816	22.7	627	17.4	493	13.7	11,300	7.4	5,943	3.9
1951	1,568,000	37,317	23.8	623	16.7	14,489	9.2	5	13.4	883	23.7	637	17.1	498	13.3	10,118	6.5	6,133	3.9
1952	1,602,100	39,752	24.8	780	19.6	14,438	9.0	11	27.7	951	23.9	696	17.5	500	12.6	9,998	6.2	6,311	3.9
1953	1,636,800	39,866	24.4	772	19.4	14,598	8.9	15	37.6	938	23.5	680	17.1	524	13.1	10,502	6.4	6,373	3.9
1954	1,662,680	38,550	23.2	909	23.6	14,665	8.8	9	23.3	868	22.5	632	16.4	512	13.3	9,567	5.8	6,130	3.7
1955	1,690,840	38,678	22.9	880	22.8	15,303	9.1	8	20.7	934	24.1	681	17.6	497	12.8	10,632	6.3	6,158	3.6
1956	1,734,650	38,432	22.2	958	24.9	15,328	8.8	11	28.6	887	23.1	645	16.8	504	13.1	10,568	6.1	5,827	3.4
1957	1,737,470	37,828	21.8	1,088	28.8	15,633	9.0	8	21.1	828	21.9	587	15.5	499	13.2	9,961	5.7	5,261	3.0
1958	1,728,550	36,295	21.0	1,091	30.1	15,449	8.9	6	16.5	844	23.3	597	16.4	448	12.3	9,896	5.7	5,452	3.2
1959	1,777,000	36,634	20.6	1,217	33.2	16,699	9.4	9	24.6	927	25.3	664	18.1	469	12.8	10,166	5.7	6,009	3.4
1960	1,768,687	38,347	21.7	1,250	32.6	16,787	9.5	14	36.5	891	23.2	635	16.6	493	12.9	10,590	6.0	5,711	3.2
1961	1,816,345	37,475	20.6	1,433	38.2	16,885	9.3	8	21.3	861	23.0	604	16.1	454	16.1	10,798	5.9	6,023	3.3
1962	1,825,138	36,983	20.3	1,499	40.5	17,221	9.4	7	18.9	811	21.9	554	15.0	461	12.5	11,122	6.1	6,074	3.3
1963	1,856,190	34,863	18.8	1,708	49.0	18,017	9.7	7	20.1	747	21.4	551	15.8	410	11.8	11,786	6.3	6,180	3.3
1964	1,906,000	33,500	17.6	1,754	52.4	18,138	9.5	4	11.9	754	22.5	532	15.9	402	12.0	12,297	6.5	6,486	3.4
1965	1,972,150	32,955	16.7	2,094	63.5	18,133	9.2	1	3.0	696	21.1	477	14.5	421	12.8	13,252	6.7	6,219	3.2
1966	1,999,780	32,446	16.2	2,330	71.8	18,979	9.5	3	9.2	697	21.5	506	15.6	387	11.9	13,981	7.0	6,764	3.4
1967	2,006,360	31,446	15.7	2,478	78.8	18,908	9.4	4	12.7	616	19.6	436	13.9	395	12.6	14,401	7.2	7,603	3.8
1968	2,050,900	32,136	15.7	2,831	88.1	19,017	9.3	3	9.3	637	19.8	460	14.3	365	11.4	16,125	7.9	8,258	4.0
1969	2,081,640	33,834	16.3	3,000	88.7	19,548	9.4	4	11.8	592	17.5	410	12.1	194	2/	16,874	8.1	8,643	4.2
1970	2,091,385	35,353	16.9	2,912	82.4	19,530	9.3	5	14.1	555	15.7	381	10.8	486	13.7	17,302	8.3	9,583	4.6
1971	2,143,010	33,344	15.6	2,603	78.1	20,087	9.4	5	15.0	615	18.4	416	12.5	408	12.2	18,100	8.4	10,687	5.0
1972	2,183,270	31,308	14.3	2,552	81.5	20,216	9.3	5	16.0	528	16.9	359	11.5	391	12.5	19,265	8.8	11,706	5.4
1973	2,224,900	30,902	13.9	2,599	84.1	20,881	9.4	1	3.2	466	15.1	329	10.6	312	10.1	19,661	8.8	12,382	5.6
1974	2,266,000	32,506	14.3	2,984	91.8	20,320	9.0	3	9.2	488	15.0	330	10.2	266	8.2	20,002	8.8	13,538	6.0
1975	2,299,000	33,352	14.5	3,382	101.4	20,142	8.8	3	9.0	502	15.1	330	9.9	284	8.5	19,322	8.4	15,526	6.8
1976	2,341,750	34,840	14.9	3,825	109.8	20,459	8.7	-	-	444	12.7	277	8.0	280	8.0	19,182	8.2	16,070	6.9
1977	2,396,100	37,467	15.6	4,596	122.7	20,457	8.5	5	13.3	453	12.1	293	7.8	283	7.6	20,303	8.5	16,372	6.8
1978	2,472,000	38,964	15.8	5,279	135.5	20,870	8.4	2	5.1	502	12.9	299	7.7	302	7.8	21,055	8.5	16,965	6.9
1979	2,544,000	41,564	16.3	5,599	134.7	21,024	8.3	1	2.4	450	10.8	276	6.6	307	7.4	22,063	8.7	17,584	6.9
1980	2,633,105	43,091	16.4	6,360	147.6	21,756	8.3	1	2.3	521	12.1	303	7.0	294	6.8	23,004	8.7	17,762	6.7
1981	2,660,435	42,974	16.2	6,384	148.6	21,798	8.2	3	7.0	466	10.8	299	7.0	298	6.9	22,904	8.6	17,697	6.7
1982	2,656,185	41,012	15.4	6,484	158.1	21,594	8.1	8	19.5	433	10.6	253	6.2	253	6.2	24,186	9.1	16,792	6.3

Birth, death, marriage and dissolution of marriage rates per 1,000 population; birth to unwed mothers ratio, infant, neonatal and fetal death rate per 1,000 live births; maternal deaths rate per 100,000 live births.

1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980 population are U.S. Census. All other are estimates provided by Center for Population Research and Census, Portland State Univ.

1/ The definition of fetal death is - the death of a fetus of "at least 20 weeks gestation". 2/ Incomplete total.

TABLE 3. POPULATION, LIVE BIRTHS, BIRTHS TO UNWED MOTHERS, DEATHS, INFANT DEATHS, NEONATAL DEATHS AND FETAL DEATHS BY COUNTY OF RESIDENCE AND MARRIAGES AND DISSOLUTION OF MARRIAGES BY COUNTY OF OCCURRENCE, OREGON, 1981

COUNTY OF RESIDENCE	ESTIMATED POPULATION 7/1/81	LIVE BIRTHS		BIRTHS TO UNWED MOTHERS		DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MARRIAGES		DISSOLUTION OF MARRIAGES	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL	2,660,435	42,974	16.2	6,384	148.6	21,798	8.2	466	10.8	299	7.0	298	6.9	22,904	8.6	17,697	6.7
Baker	16,300	244	15.0	25	102.5	195	12.0	1	4.1	1	4.1	3	12.3	128	7.9	103	6.3
Benton	70,050	927	13.2	86	92.8	342	4.9	9	9.7	7	7.6	7	7.6	516	7.4	336	4.8
Clackamas	246,100	3,662	14.9	398	108.7	1,708	6.9	32	8.7	21	5.7	16	4.4	1,837	7.5	1,197	4.9
Clatsop	32,600	531	16.3	82	154.4	333	10.2	3	5.6	2	3.8	4	7.5	313	9.6	221	6.8
Columbia	36,150	523	14.5	70	133.8	263	7.3	9	17.2	8	15.3	1	1.9	253	7.0	239	6.6
Coos	63,300	972	15.4	140	144.0	565	8.9	7	7.2	5	5.1	5	5.1	629	9.9	489	7.7
Crook	13,200	218	16.5	36	165.1	112	8.5	5	22.9	5	22.9	4	18.3	163	12.3	100	7.6
Curry	17,400	248	14.3	35	141.1	183	10.5	2	8.1	2	8.1	1	4.0	171	9.8	121	7.0
Deschutes	63,650	1,067	16.8	128	120.0	432	6.8	15	14.1	6	5.6	8	7.5	602	9.5	438	7.6
Douglas	92,300	1,486	16.1	216	145.4	781	8.5	18	12.1	15	10.1	9	6.1	909	9.8	688	7.5
Gilliam	2,025	36	17.8	1	27.8	7	3.5	-	-	-	-	-	-	18	8.9	2	1.0
Grant	8,150	130	16.0	7	53.8	76	9.3	1	7.7	-	-	1	7.7	74	9.1	70	8.6
Harney	8,000	149	18.6	18	120.8	71	8.9	-	-	-	-	1	6.7	41	5.1	29	3.6
Hood River	15,725	329	20.9	34	103.3	149	9.5	6	18.2	4	12.2	5	15.2	139	8.8	107	6.8
Jackson	133,700	2,034	15.2	309	151.9	1,115	8.3	19	9.3	11	5.4	12	5.9	1,126	8.4	980	7.3
Jefferson	11,950	253	21.2	61	241.1	104	8.7	1	4.0	-	-	3	11.9	151	12.6	53	4.4
Josephine	61,200	880	14.4	169	668.0	604	9.9	13	14.8	8	9.1	8	9.1	530	8.7	475	7.8
Klamath	58,625	955	16.3	123	128.8	514	8.8	14	14.7	7	7.3	9	9.4	506	8.6	503	8.6
Lake	7,600	131	17.2	14	106.9	66	8.7	1	7.6	1	7.6	1	7.6	60	7.9	36	4.7
Lane	275,000	4,214	15.3	640	151.9	1,896	6.9	43	10.2	23	5.5	31	7.4	2,530	9.2	2,068	7.5
Lincoln	35,530	537	15.1	94	175.0	349	9.8	3	5.6	3	5.6	4	7.4	423	11.9	231	6.5
Linn	90,500	1,463	16.2	190	129.9	710	7.8	15	10.3	8	5.5	14	9.6	923	10.2	511	5.6
Malheur	27,225	515	18.9	58	112.6	227	8.3	3	5.8	2	3.9	4	7.8	189	6.9	142	5.2
Marion	209,730	3,612	17.2	562	155.6	1,820	8.7	52	14.4	39	10.8	30	8.3	1,977	9.4	1,252	6.0
Morrow	7,475	147	19.7	18	122.4	61	8.2	1	6.8	1	6.8	1	6.8	105	14.0	34	4.5
Multnomah	561,400	9,429	16.8	1,881	199.5	5,628	10.0	106	11.2	58	6.2	60	6.4	4,874	8.7	4,388	7.8
Polk	46,650	706	15.1	108	153.0	374	8.0	11	15.6	9	12.7	2	2.8	306	6.6	348	7.5
Sherman	2,225	43	19.3	4	93.0	18	8.1	-	-	-	-	-	-	17	7.6	8	3.6
Tillamook	21,100	324	15.4	36	111.1	246	11.7	5	15.4	4	12.3	1	3.1	202	9.6	130	6.2
Umatilla	59,900	1,080	18.0	185	171.3	513	8.6	18	16.7	10	9.3	5	4.6	467	7.8	419	7.0
Union	24,450	442	18.1	40	90.5	151	6.2	3	6.8	2	4.5	2	4.5	211	8.6	166	6.8
Wallowa	7,300	137	18.8	15	109.5	65	8.9	-	-	-	-	-	-	80	11.0	36	4.9
Wasco	22,400	308	13.8	32	103.9	205	9.2	-	-	-	-	-	-	193	8.6	155	6.9
Washington	253,800	4,285	16.9	439	102.5	1,363	5.4	38	8.9	29	6.8	36	8.4	1,775	7.0	1,239	4.9
Wheeler	1,425	21	14.7	2	95.2	11	7.7	-	-	-	-	-	-	11	7.7	3	2.1
Yamhill	56,300	936	16.6	128	136.8	538	9.6	10	10.7	8	8.5	10	10.7	455	8.1	335	6.0

Births, death, marriage and dissolution of marriage rates per 1,000 population; births to unwed mothers ratio, neonatal and fetal death rate per 1,000 live births.

TABLE 3. POPULATION, LIVE BIRTHS, BIRTHS TO UNWED MOTHERS, DEATHS, INFANT DEATHS, NEONATAL DEATHS AND FETAL DEATHS BY COUNTY OF RESIDENCE AND MARRIAGES AND DISSOLUTION OF MARRIAGES BY COUNTY OF OCCURRENCE, OREGON, 1982

COUNTY OF RESIDENCE	ESTIMATED POPULATION 7/1/82	LIVE BIRTHS		BIRTHS TO UNWED MOTHERS		DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		MARRIAGES		DISSOLUTION OF MARRIAGES	
		Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL	2,656,185	41,012	15.4	6,484	158.1	21,594	8.1	433	10.6	253	6.2	253	6.2	24,186	9.1	16,792	6.3
Baker	16,240	236	14.5	22	93.2	195	12.0	3	12.7	2	8.5	3	12.7	148	9.1	99	6.1
Benton	69,600	924	13.3	72	77.9	383	5.5	6	6.5	4	4.3	4	4.3	530	7.9	333	4.8
Clackamas	245,100	3,438	14.0	428	124.5	1,694	6.9	34	9.9	17	4.9	24	7.0	1,867	7.6	1,338	5.5
Clatsop	32,700	509	15.6	74	145.4	330	10.1	4	7.9	2	3.9	3	5.9	347	10.6	198	6.1
Columbia	36,200	562	15.5	75	133.5	322	8.9	8	14.2	5	8.9	5	8.9	297	8.2	453	12.5
Coos	61,750	908	14.7	138	152.0	525	8.5	5	5.5	1	1.1	2	2.2	585	9.5	442	7.2
Crook	12,900	216	16.7	28	129.6	110	8.5	3	13.9	2	9.3	1	4.6	166	12.9	63	4.9
Curry	17,200	237	13.8	26	109.7	179	10.4	2	8.4	1	4.2	-	-	182	10.6	109	6.3
Deschutes	64,350	1,010	15.7	102	101.0	444	6.9	9	8.9	3	3.0	5	5.0	642	10.0	454	7.1
Douglas	92,050	1,420	15.4	232	163.4	726	7.9	10	7.0	8	5.6	6	4.2	980	10.6	660	7.2
Gilliam	1,960	32	16.3	-	-	21	10.7	1	31.2	-	-	-	-	19	9.7	8	4.1
Grant	7,970	108	13.6	9	83.3	57	7.2	3	27.8	2	18.5	2	18.5	64	8.0	68	8.5
Harney	7,515	97	12.9	10	103.1	77	10.2	1	10.3	1	10.3	2	20.6	48	6.4	44	5.9
Hood River	15,870	294	18.5	35	119.0	123	7.8	5	17.0	3	10.2	5	17.0	182	11.5	107	6.7
Jackson	133,725	1,872	14.0	312	166.7	1,108	8.3	13	6.9	8	4.3	12	6.4	1,252	9.4	1,006	7.5
Jefferson	12,225	279	22.8	78	279.6	101	8.3	3	10.8	3	10.8	2	7.2	135	11.0	71	5.8
Josephine	59,000	837	14.2	156	186.4	616	10.4	9	10.8	6	7.2	1	1.2	575	9.7	436	7.4
Klamath	59,200	913	15.4	157	172.0	481	8.1	18	19.7	8	8.8	6	6.6	520	8.8	439	7.4
Lake	7,625	107	14.0	9	84.1	54	7.1	2	18.7	1	9.3	2	18.7	79	10.4	31	4.1
Lane	270,650	3,951	14.6	595	150.6	1,877	6.9	36	9.1	25	6.3	23	5.8	2,524	9.3	1,991	7.4
Lincoln	36,600	507	13.9	94	185.4	385	10.5	5	9.9	3	5.9	-	-	453	12.4	199	5.4
Linn	88,850	1,324	14.9	221	166.9	690	7.8	23	17.4	13	9.8	8	6.0	951	10.7	514	5.8
Malheur	27,175	524	19.3	74	141.2	230	8.5	8	15.3	5	9.5	1	1.9	203	7.5	160	5.9
Marion	207,350	3,432	16.6	574	167.2	1,779	8.6	44	12.8	25	7.3	19	5.5	2,124	10.2	1,044	5.0
Morrow	7,260	139	19.1	12	86.3	48	6.6	-	-	-	-	2	14.4	68	9.4	26	3.6
Multnomah	564,500	8,780	15.6	1,936	220.5	5,422	9.6	96	10.9	53	6.0	67	7.6	5,250	9.3	3,600	6.4
Polk	45,060	681	15.1	116	170.3	398	8.8	7	10.3	4	5.9	1	1.5	326	7.2	408	9.1
Sherman	2,210	35	15.8	5	142.9	15	6.8	1	28.6	1	28.6	-	-	9	4.1	6	2.7
Tillamook	21,150	318	15.0	47	147.8	231	10.9	2	6.3	2	6.3	2	6.3	229	10.8	131	6.2
Umatilla	60,000	1,134	18.9	190	167.5	526	8.8	18	15.9	10	8.8	8	7.1	493	8.2	362	6.0
Union	24,410	369	15.1	44	119.2	215	8.8	1	2.7	-	-	-	-	205	8.4	118	4.8
Wallowa	7,390	121	16.4	9	74.4	69	9.3	-	-	-	-	-	-	71	9.6	44	6.0
Wasco	22,700	345	15.2	48	139.1	219	9.6	3	8.7	3	8.7	5	14.5	212	9.3	175	7.7
Washington	259,700	4,345	16.7	433	99.7	1,456	5.6	41	9.4	25	5.8	23	5.3	1,900	7.3	1,251	4.8
Wheeler	1,425	13	9.1	2	153.8	14	9.8	-	-	-	-	-	-	19	13.3	8	5.6
Yamhill	56,575	995	17.6	121	121.6	474	8.4	9	9.0	7	7.0	9	9.0	508	9.0	396	7.0

Birth, death, marriage and dissolution of marriage rates per 1,000 population; births to unwed mothers ratio, infant, neonatal and fetal death rate per 1,000 live births.

TABLE 4. POPULATION, BIRTHS AND DEATHS BY CITY OF RESIDENCE, OREGON, 1981

CITY OF RESIDENCE	ESTIMATED POPULATION 7/1/81	BIRTHS		DEATHS	
		Number	Rate	Number	Rate
Albany (Linn, Benton)	27,000	567	21.0	208	7.7
Ashland (Jackson)	14,940	199	13.3	100	6.7
Beaverton (Washington)	31,500	780	24.8	247	7.8
Bend (Deschutes)	17,425	365	20.9	148	8.5
Coos Bay (Coos)	14,275	281	19.7	137	9.6
Corvallis (Benton)	42,275	525	12.4	221	5.2
Eugene (Lane)	106,100	1,564	14.7	783	7.4
Forest Grove (Washington)	11,910	235	19.7	113	9.5
Grants Pass (Josephine)	15,630	297	19.0	224	14.3
Gresham (Multnomah)	33,920	652	19.2	238	7.0
Hillsboro (Washington)	28,650	558	19.5	188	6.6
Klamath Falls (Klamath)	16,770	308	18.4	197	11.7
LaGrande (Union)	11,625	224	19.3	76	6.5
Lake Oswego (Mult., Clack. Wash.)	23,240	213	9.2	155	6.7
Lebanon (Linn)	10,550	227	21.5	123	11.7
McMinnville (Yamhill)	14,415	240	16.6	144	10.0
Medford (Jackson)	40,215	712	17.7	407	10.1
Milwaukie (Clackamas)	17,930	555	31.0	329	18.3
Newberg (Yamhill)	10,525	218	20.7	139	13.2
Oregon City (Clackamas)	14,920	350	23.5	170	11.4
Pendleton (Umatilla)	14,600	216	14.8	140	9.6
Portland (Mult., Clack., Wash.)	366,960	7,109	19.4	4,502	12.3
Roseburg (Douglas)	16,200	348	21.5	234	14.4
Salem (Marion, Polk)	93,075	1,850	19.9	1,017	10.9
Springfield (Lane)	41,540	940	22.6	314	7.6
The Dalles (Wasco)	11,315	163	14.4	137	12.1
Tigard (Washington)	15,100	309	20.5	153	10.1
West Linn (Clackamas)	13,340	186	13.9	64	4.8
Woodburn (Marion)	11,390	224	19.7	141	12.4

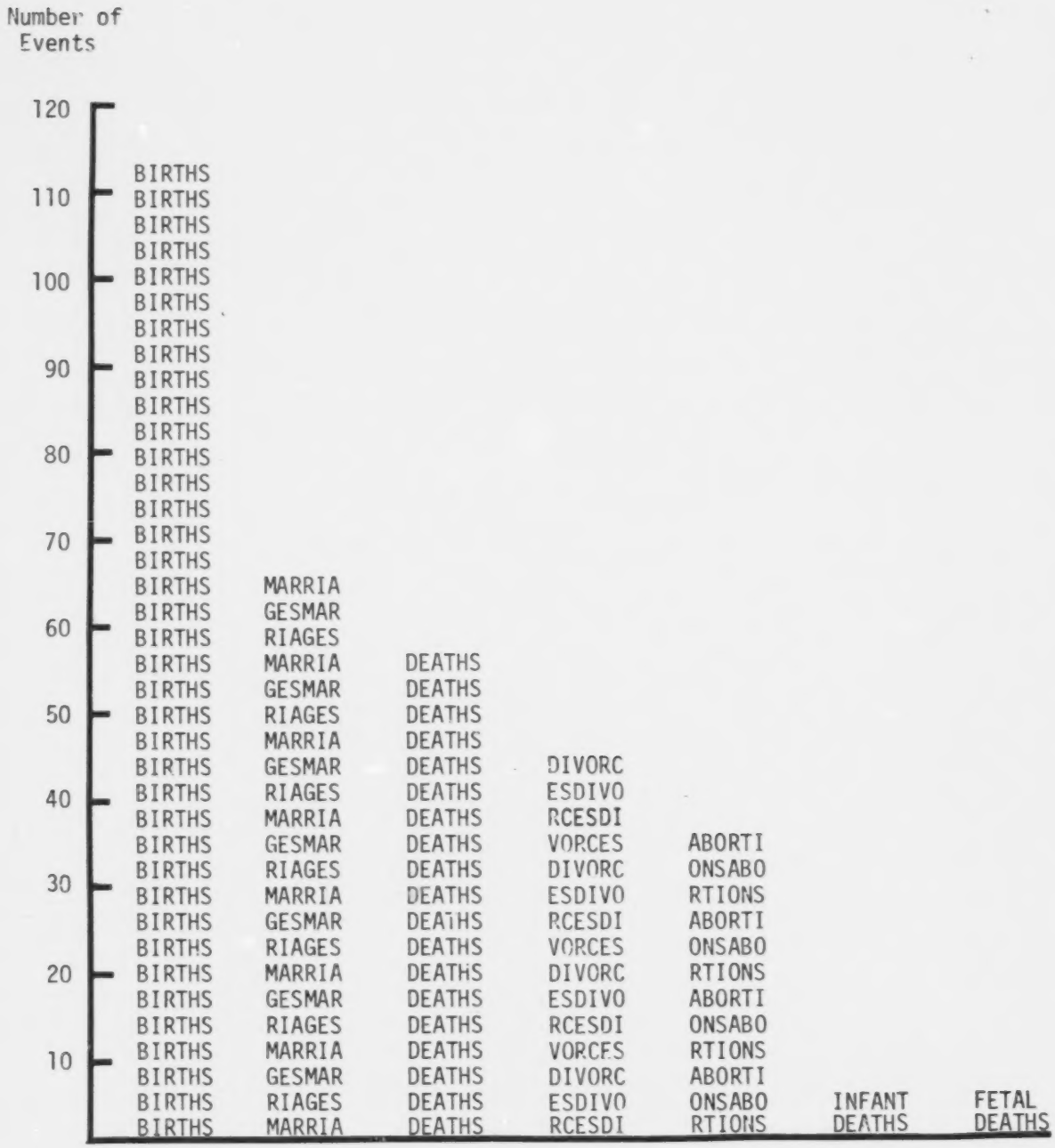
Cities of 10,000 or more population.
Counties listed in parenthesis.
All rates per 1,000 population
Population Source: Center for Population Research and Census, Portland State University

TABLE 4. POPULATION, BIRTHS AND DEATHS BY CITY OF RESIDENCE, OREGON, 1982

CITY OF RESIDENCE	ESTIMATED POPULATION 7/1/82	BIRTHS		DEATHS	
		Number	Rate	Number	Rate
Albany (Linn, Benton)	27,625	511	18.5	218	7.9
Ashland (Jackson)	15,180	191	12.6	121	8.0
Beaverton (Washington)	33,640	770	22.9	268	8.0
Bend (Deschutes)	17,800	352	19.8	161	9.0
Coos Bay (Coos)	13,710	252	18.4	151	11.0
Corvallis (Benton)	42,440	535	12.6	236	5.6
Eugene (Lane)	104,000	1,422	13.7	721	6.9
Forest Grove (Washington)	11,910	241	20.2	119	10.0
Grants Pass (Josephine)	15,040	286	19.0	232	15.4
Gresham (Multnomah)	34,375	575	16.7	244	7.1
Hillsboro (Washington)	29,240	610	20.9	200	6.8
Klamath Falls (Klamath)	17,100	303	17.7	192	11.2
LaGrande (Union)	11,920	196	16.4	143	12.0
Lake Oswego (Mult., Clack., Wash.)	22,810	218	9.6	128	5.6
Lebanon (Linn)	10,350	199	19.2	114	11.0
McMinnville (Yamhill)	14,610	240	16.4	146	10.0
Medford (Jackson)	40,000	725	18.1	415	10.4
Milwaukie (Clack., Mult.)	17,720	513	29.0	246	13.9
Newberg (Yamhill)	10,950	242	22.1	117	10.7
Oregon City Clackamas)	14,610	342	23.4	172	11.8
Pendleton (Umatilla)	14,550	276	19.0	152	10.4
Portland (Mult., Clack., Wash.)	368,100	6,865	18.6	4,320	11.7
Roseburg (Douglas)	15,880	364	22.9	218	13.7
Salem (Marion, Polk)	91,400	1,843	20.2	963	10.5
Springfield (Lane)	40,850	875	21.4	312	7.6
The Dalles (Wasco)	11,260	186	16.5	126	11.2
Tigard (Washington)	17,375	313	18.0	160	9.2
West Linn (Clackamas)	12,380	174	14.1	74	6.0
Woodburn (Marion)	11,230	188	16.7	165	14.7

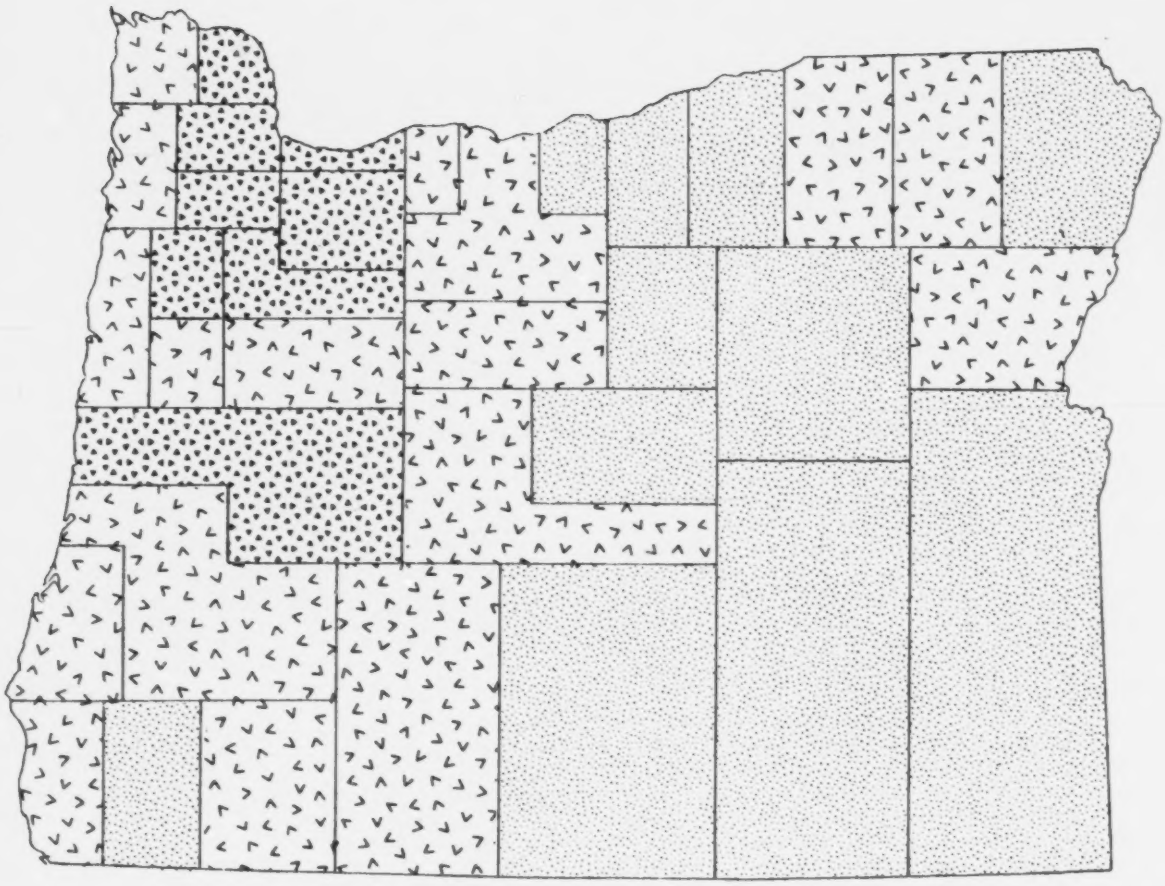
Cities of 10,000 or more population listed.
Counties listed in parenthesis.
All rates per 1,000 population
Population Source: Center for Population Research and Census, Portland State University, July 1, 1982

FIGURE 2. AVERAGE NUMBER OF VITAL EVENTS IN ONE DAY, OREGON, 1982



POPULATION

FIGURE 3. POPULATION DENSITY BY COUNTY, OREGON, 1982



POPULATION DENSITY
(per square mile)

>49.9

5.0-49.9

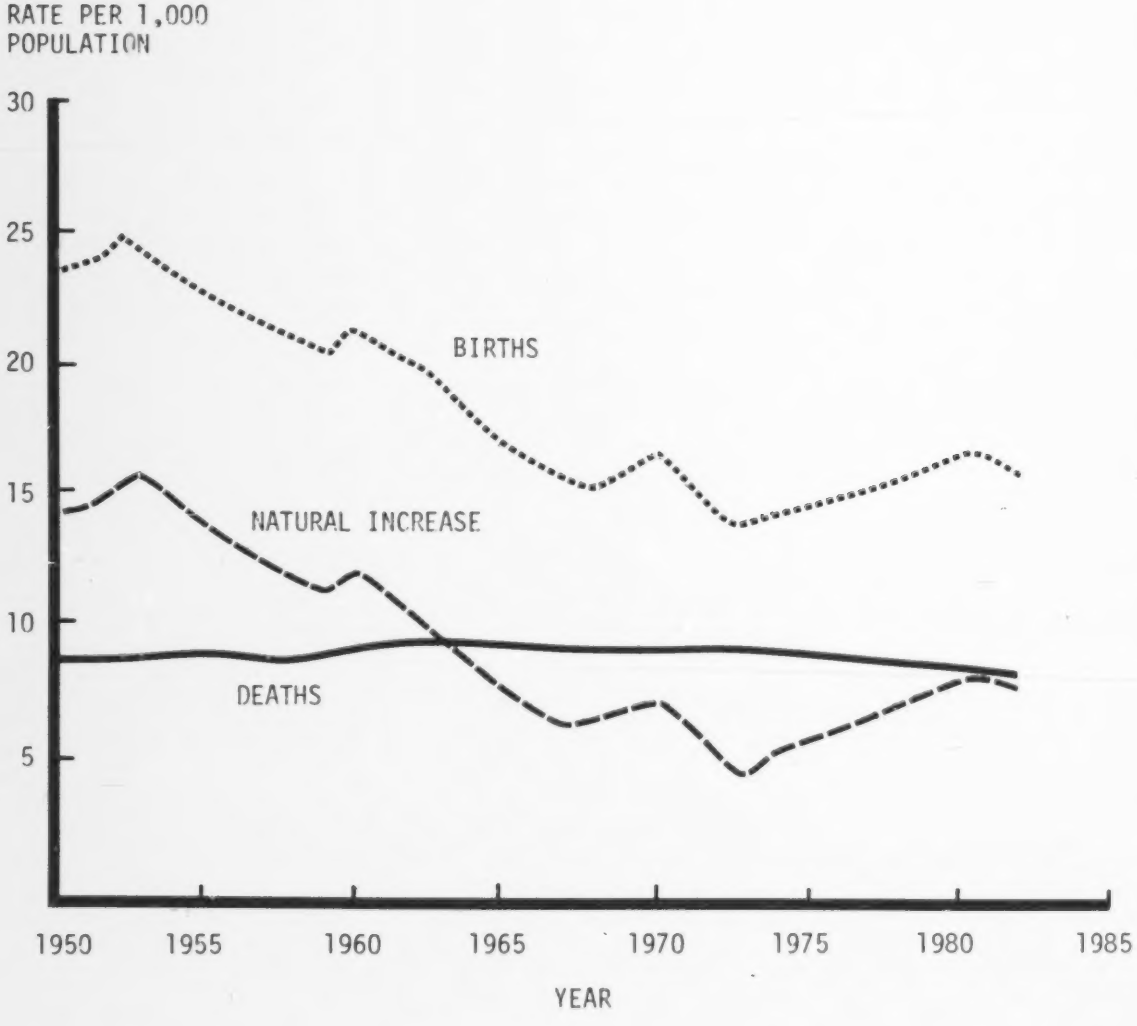
<5.0

TABLE 5. POPULATION DISTRIBUTION BY AGE AND SEX, OREGON, 1950, 1960, 1970, 1975-1982

YEAR & SEX	TOTAL	AGE GROUPS																	
		0-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85+
1950	1,521,341	163,915	131,596	108,140	96,738	105,070	117,706	116,800	117,361	105,575	93,228	86,118	77,843	68,230	54,455	37,095	34,979 1/		6,492
Male	772,776	83,614	67,244	55,528	47,652	51,469	57,940	57,930	59,391	54,452	48,574	44,802	40,426	36,027	28,498	19,085	17,143 1/		3,001
Female	748,565	80,301	64,352	52,612	49,086	53,601	59,766	58,870	57,970	51,123	44,654	41,316	37,417	32,203	25,957	18,010	17,836 1/		3,491
1960	1,768,675	185,403	189,333	170,768	131,315	95,773	96,636	107,999	118,152	116,218	114,074	101,313	87,606	74,007	65,908	52,734	34,274	17,713	9,449
Male	879,929	94,330	96,553	87,191	64,463	46,011	47,318	52,924	57,451	57,832	57,574	52,052	43,615	37,003	32,257	25,175	16,407	7,935	3,838
Female	888,746	91,073	92,780	83,577	66,852	49,762	49,318	55,075	60,701	58,386	56,500	49,261	43,991	37,004	33,651	27,559	17,867	9,778	5,611
1970	2,091,385	164,060	194,345	211,284	203,362	162,638	138,978	115,599	107,832	117,950	124,395	118,996	110,739	94,408	75,601	60,321	44,263	27,900	18,714
Male	1,023,952	83,836	99,274	107,664	100,952	75,549	68,827	57,764	52,738	57,790	60,407	58,563	54,576	45,809	35,886	26,956	18,946	11,249	7,166
Female	1,067,433	80,224	95,071	103,620	102,410	87,089	70,151	57,835	55,094	60,160	63,988	60,433	56,163	48,599	39,715	33,365	25,317	16,651	11,548
1975	2,292,734	166,930	176,125	211,149	224,538	222,013	180,346	152,553	122,891	114,611	120,938	125,783	117,631	106,710	86,844	66,077	48,381	31,022	18,194
Male	1,120,178	85,331	89,859	107,668	114,204	108,866	84,271	76,482	61,305	55,959	58,944	60,547	56,993	51,149	40,571	29,622	19,879	11,966	6,562
Female	1,172,556	81,599	86,266	103,481	110,334	113,146	96,075	76,071	61,586	58,652	61,994	65,236	60,638	55,561	46,273	36,455	28,502	19,056	11,632
1976	2,341,750	172,424	175,344	209,303	226,690	229,608	190,936	160,657	128,823	116,345	120,577	126,254	119,290	108,763	89,328	67,490	49,383	31,706	18,439
Male	1,143,803	88,143	89,456	106,720	115,506	113,285	89,543	79,900	64,416	56,927	58,761	60,694	57,565	51,978	41,610	30,365	20,234	12,124	6,576
Female	1,197,947	84,281	85,888	102,583	111,184	116,323	101,393	80,757	64,407	59,418	61,816	65,560	61,725	56,785	47,718	37,515	29,149	19,582	11,863
1977	2,396,100	179,795	175,649	206,981	228,350	236,061	202,618	169,247	135,742	119,006	120,417	126,533	121,162	110,794	91,997	69,983	50,500	32,445	18,820
Male	1,170,016	91,918	89,616	105,526	116,468	117,110	95,706	83,323	67,909	58,406	58,661	60,810	58,223	52,781	42,734	31,216	20,669	12,298	6,642
Female	1,226,084	87,877	86,033	101,455	111,882	118,951	106,912	85,924	67,833	60,600	61,756	65,723	62,939	58,013	49,263	38,767	29,831	20,147	12,178
1978	2,472,000	191,405	179,233	206,478	231,143	241,353	217,906	182,004	145,922	124,002	120,688	126,506	123,112	112,545	94,626	71,986	51,100	32,763	19,227
Male	1,207,195	97,767	91,305	105,112	117,886	120,554	103,730	88,303	72,747	61,020	58,722	60,815	58,979	53,507	44,054	32,229	21,178	12,437	6,848
Female	1,264,805	93,638	87,928	101,366	113,257	120,799	114,176	93,701	73,175	62,982	61,966	65,691	64,133	59,038	50,572	39,757	29,922	20,326	12,379
1979	2,544,000	204,020	181,640	202,110	231,490	247,390	233,900	192,190	155,310	129,100	121,090	126,300	125,540	114,600	97,810	74,920	52,920	33,700	19,970
Male	1,241,920	104,170	92,600	102,900	117,910	124,010	113,070	92,090	77,590	63,850	58,890	60,800	59,910	54,180	45,280	33,200	21,880	12,590	7,000
Female	1,302,080	99,850	89,040	99,210	113,580	123,380	120,830	100,100	77,720	65,250	62,200	65,500	65,630	60,420	52,530	41,720	31,040	21,110	12,970
1980	2,632,663	197,951	189,293	202,546	225,814	237,788	253,472	227,565	170,694	133,101	119,249	124,344	129,886	117,676	105,165	79,367	55,327	34,994	28,431
Male	1,296,355	101,815	96,965	103,594	114,690	117,800	126,867	115,071	86,047	67,073	58,948	60,356	62,001	56,031	49,287	35,404	22,747	12,802	8,857
Female	1,336,308	96,136	92,328	98,952	111,124	119,988	126,605	112,494	84,647	66,028	60,301	63,988	67,885	61,645	55,878	43,963	32,580	22,192	19,574
1981	2,660,435	203,594	184,616	203,543	217,750	234,053	252,725	241,926	179,636	140,523	118,937	122,571	128,335	119,708	107,390	83,548	56,478	36,576	28,526
Male	1,310,480	104,334	94,477	104,341	111,275	115,874	126,043	122,079	90,690	70,811	59,188	59,493	61,398	56,675	50,396	37,441	23,405	13,444	9,116
Female	1,349,955	99,260	90,139	99,202	106,475	118,179	126,682	119,847	88,946	69,712	59,749	63,078	66,937	63,033	56,994	46,107	33,073	23,132	19,410
1982	2,656,185	205,442	184,989	200,663	214,621	225,266	245,516	240,579	191,815	145,302	119,328	118,393	124,286	121,205	108,828	87,242	122,710 2/		
Male	1,308,018	104,536	94,896	102,787	110,004	112,537	121,444	121,229	96,778	73,205	59,541	57,526	59,397	57,238	50,920	39,287	46,693 2/		
Female	1,348,167	100,906	90,093	97,876	104,617	112,729	124,072	119,350	95,037	72,097	59,787	60,867	64,889	63,967	57,908	47,955	76,017 2/		

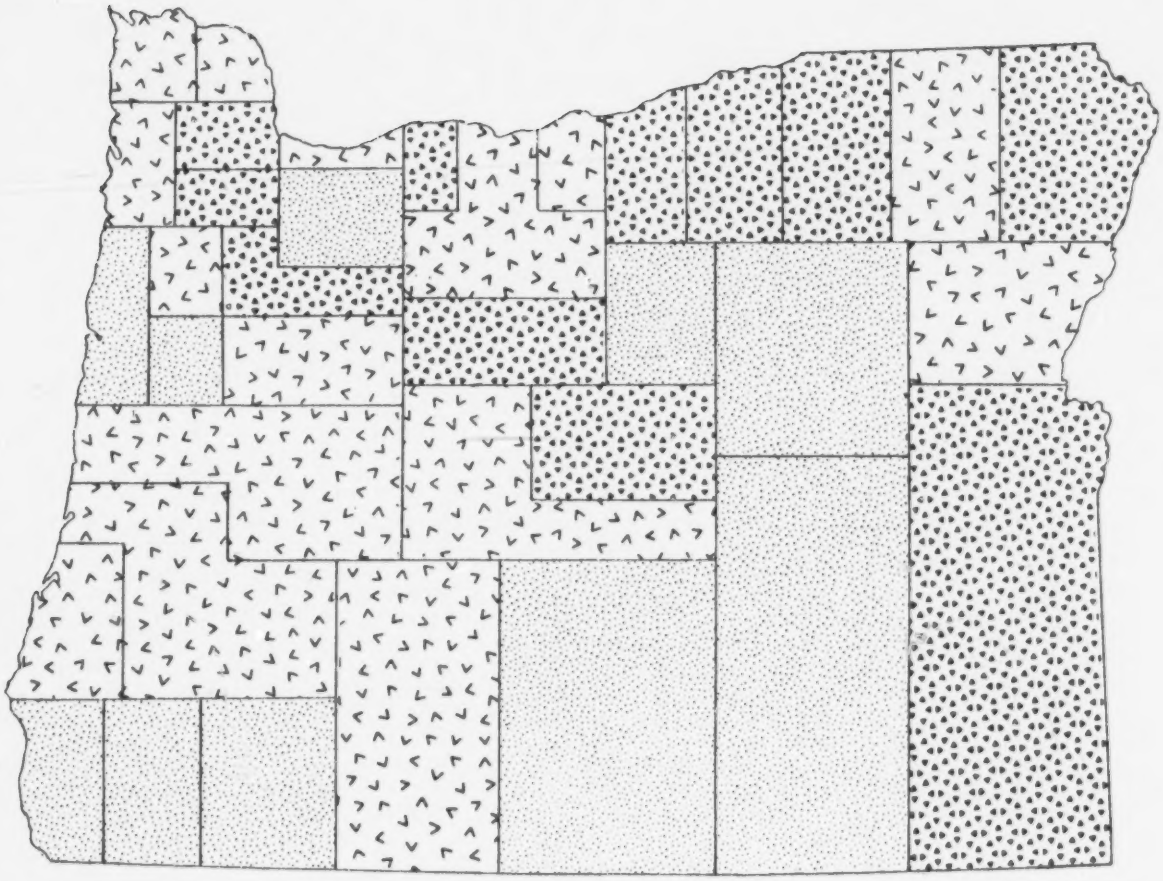
1/ Includes ages 75-84 2/ Includes ages 75 & over.
1950, 1960, 1970, 1980 are U.S. Census. All others are estimates provided by Center for Population Research and Census, Portland State University.

FIGURE 4. BIRTH, DEATH AND NATURAL INCREASE RATES, OREGON, 1950-1982



NATALITY

FIGURE 5. BIRTH RATES BY COUNTY, OREGON, 1982



BIRTH RATES

>15.9

14.5-15.9

<14.5

FIGURE 6. NUMBER OF LIVE BIRTHS AND TOTAL FERTILITY RATES. OREGON, 1940-1982

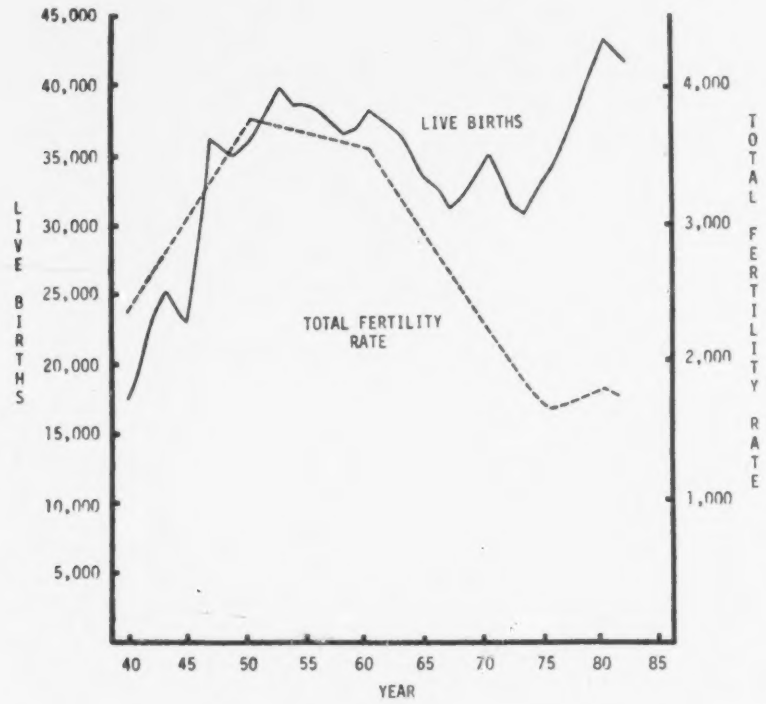


TABLE 6. AGE SPECIFIC BIRTH RATES, FERTILITY RATES, AND TOTAL FERTILITY RATES, OREGON, 1940, 1950, 1960, 1970, 1975-1982

YEAR	Total Fertility Rates	Fertility Rates	Age Specific Birth Rates					
			15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44
1940	2,009	69.4	46.2	132.8	114.1	68.0	31.7	9.0
1950	3,228	108.8	92.9	223.0	169.5	100.9	46.7	12.6
1960	3,588	112.5	88.2	283.8	189.3	96.3	46.3	13.7
1970	2,256	81.5	58.9	167.5	139.4	58.3	21.7	5.4
1975	1,677	64.5	47.2	112.4	111.6	47.0	14.4	2.8
1976	1,692	65.1	48.3	110.9	112.3	49.4	14.5	3.0
1977	1,762	67.6	47.4	116.3	114.9	55.0	15.8	2.9
1978	1,757	67.3	49.3	115.1	111.3	56.8	16.1	2.8
1979	1,808	69.0	48.8	117.1	114.7	61.0	16.9	3.0
1980	1,830	69.3	50.9	124.3	112.9	57.8	17.2	2.8
1981	1,822	68.1	51.5	121.3	112.8	59.3	16.6	3.0
1982	1,781	65.2	45.7	119.1	109.1	60.3	18.6	3.3

Rates are per 1,000 female population within the specific age group.
Births to mothers under 15 and over 44 were not included.

FIGURE 7. AGE-SPECIFIC BIRTH RATES, OREGON, 1940 - 1982

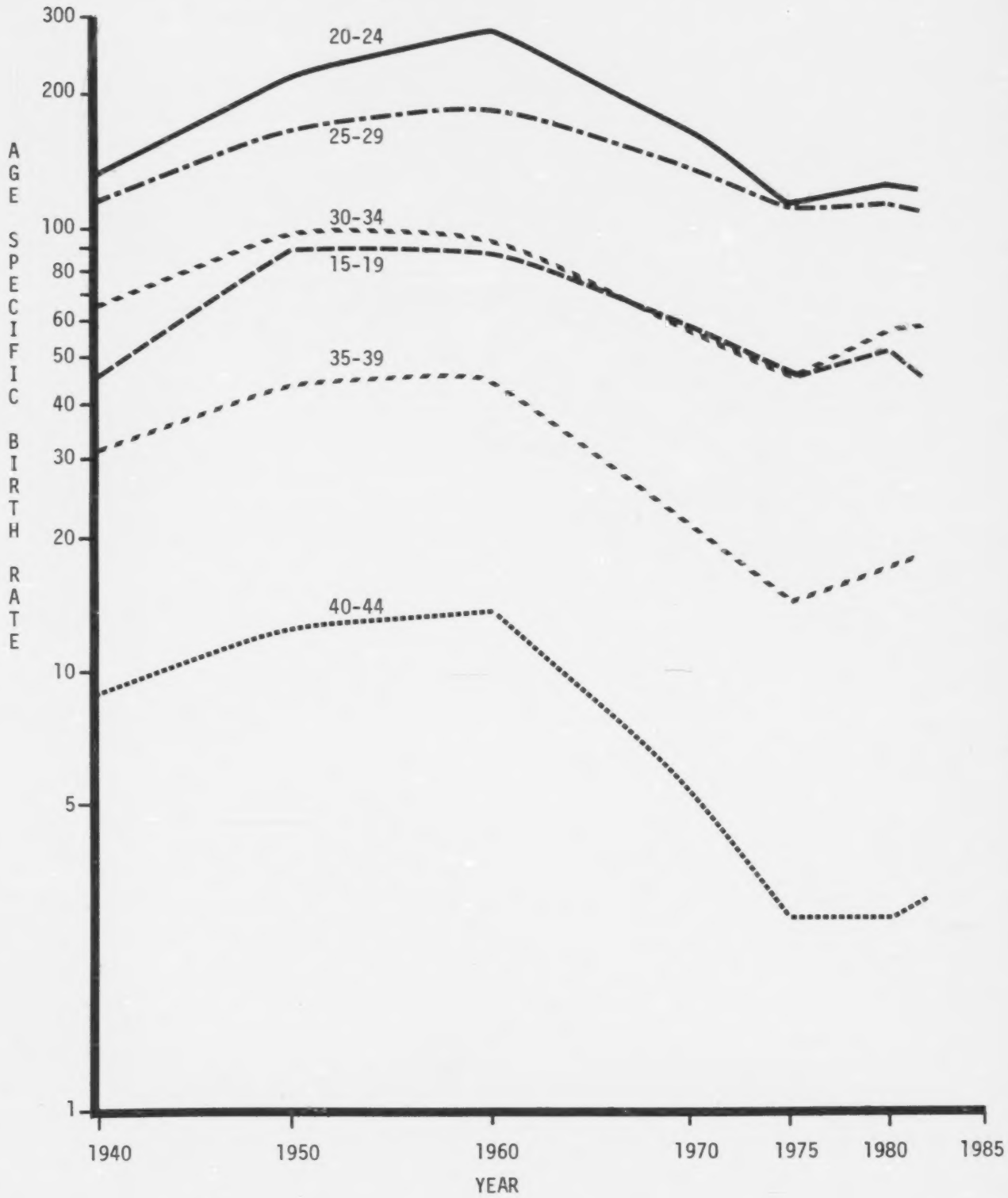


FIGURE 8. UNWED MOTHERS BIRTH RATIO, OREGON AND UNITED STATES, 1945-1982

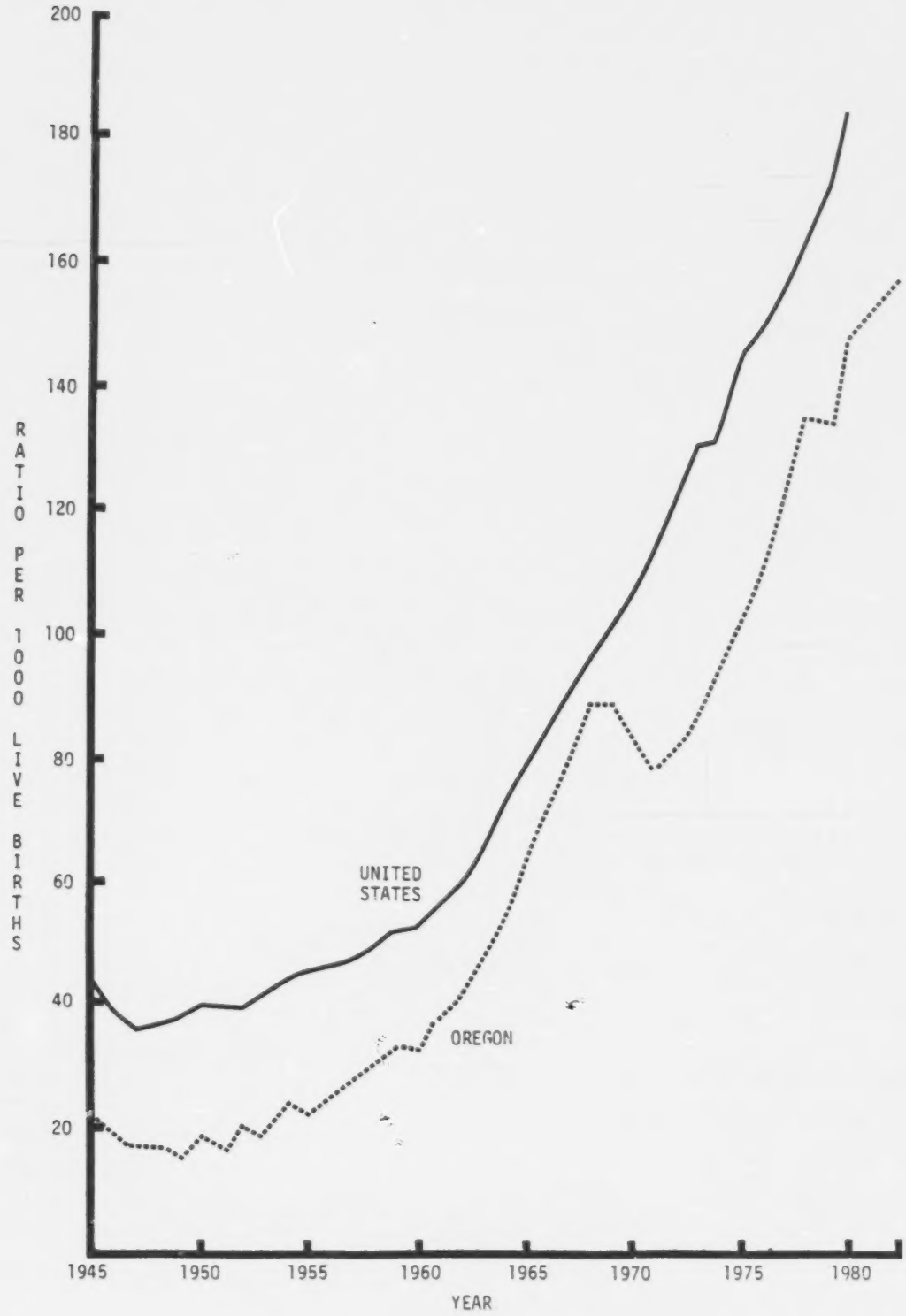


TABLE 7. RESIDENT BIRTHS BY AGE GROUP OF MOTHER, OREGON, 1955-1982

YEAR	TOTAL	AGE-GROUP OF MOTHER															
		Under 15		15-19		20-24		25-29		30-34		35-39		40-44		45 +		N.S.	
		No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%	No.	%
1955	38,678	19	0.0	4,939	12.8	12,968	33.5	10,339	26.7	6,346	16.4	3,194	8.3	835	2.2	36	0.1	2	0.0
1956	38,423	21	0.1	5,230	13.6	13,029	33.9	10,035	26.1	6,119	15.9	3,098	8.1	831	2.2	50	0.1	10	0.0
1957	37,828	19	0.1	5,267	13.9	13,162	34.8	9,509	25.1	5,939	15.7	3,051	8.1	832	2.2	47	0.1	2	0.0
1958	36,295	26	0.1	5,147	14.2	12,761	35.2	9,222	25.4	5,519	15.2	2,763	7.6	819	2.3	36	0.1	2	0.0
1959	36,634	21	0.1	5,351	14.6	13,390	36.6	9,052	24.7	5,314	14.5	2,732	7.5	737	2.0	35	0.1	2	0.0
1960	38,347	31	0.1	5,896	15.4	14,122	36.8	9,338	24.4	5,303	13.8	2,808	7.3	799	2.1	48	0.1	2	0.0
1961	37,475	25	0.1	5,738	15.3	14,434	38.5	8,891	23.7	5,012	13.4	2,597	6.9	733	2.0	42	0.1	3	0.0
1962	36,983	19	0.1	5,882	15.9	14,246	38.5	8,743	23.6	4,817	13.0	2,497	6.8	737	2.0	39	0.1	3	0.0
1963	34,863	32	0.1	5,546	15.9	13,616	39.1	8,322	23.9	4,352	12.5	2,266	6.5	694	2.0	35	0.1	-	-
1964	33,500	30	0.1	5,356	16.0	13,302	39.7	7,986	23.8	4,088	12.2	2,079	6.2	619	1.8	38	0.1	2	0.0
1965	32,955	29	0.1	5,758	17.5	13,154	39.9	7,640	23.2	3,786	11.5	1,976	6.0	582	1.8	29	0.1	1	0.0
1966	32,446	31	0.1	5,989	18.5	13,044	40.2	7,688	23.7	3,352	10.3	1,781	5.5	521	1.6	38	0.1	2	0.0
1967	31,446	43	0.1	5,646	18.0	13,012	41.4	7,585	24.1	3,185	10.1	1,518	4.8	430	1.4	25	0.1	2	0.0
1968	32,136	39	0.1	5,789	18.0	13,071	40.7	8,304	25.8	3,170	9.9	1,332	4.1	405	1.3	25	0.1	1	0.0
1969	33,834	49	0.1	5,771	17.1	13,779	40.7	9,221	27.3	3,365	9.9	1,241	3.7	372	1.1	32	0.1	4	0.0
1970	35,353	41	0.1	6,027	17.0	14,587	41.3	9,778	27.7	3,373	9.5	1,195	3.4	324	0.9	27	0.1	1	0.0
1971	33,344	51	0.2	5,591	16.8	13,958	41.9	9,218	27.6	3,222	9.7	1,019	3.1	257	0.8	19	0.1	9	0.0
1972	31,308	52	0.2	5,531	17.7	12,374	39.5	9,141	29.2	3,046	9.7	920	2.9	226	0.7	12	0.0	6	0.0
1973	30,902	66	0.2	5,349	17.3	11,936	38.6	9,332	30.2	3,145	10.2	848	2.7	201	0.7	20	0.1	5	0.0
1974	32,506	66	0.2	5,356	16.5	12,612	38.8	10,039	30.9	3,465	10.7	810	2.5	145	0.4	8	0.0	5	0.0
1975	33,352	57	0.2	5,206	15.6	12,716	38.1	10,718	32.1	3,576	10.7	888	2.7	167	0.5	9	0.0	5	0.0
1976	34,840	67	0.2	5,367	15.4	12,895	37.0	11,386	23.7	3,992	11.5	935	2.7	180	0.5	11	0.0	7	0.0
1977	37,467	69	0.2	5,303	14.2	13,830	36.9	12,285	32.8	4,723	12.6	1,069	2.9	174	0.5	9	0.0	5	0.0
1978	38,964	72	0.2	5,588	14.3	13,906	35.7	12,710	32.6	5,319	13.7	1,181	3.0	178	0.5	7	0.0	3	0.0
1979	41,564	70	0.2	5,544	13.3	14,451	34.8	13,864	33.4	6,109	14.7	1,316	3.2	193	0.5	12	0.0	5	0.0
1980	43,091	71	0.2	5,658	13.1	14,912	34.6	14,297	33.2	6,499	15.1	1,456	3.4	185	0.4	11	0.0	2	0.0
1981	42,974	61	0.1	5,483	12.8	14,338	33.4	14,292	33.3	7,102	16.5	1,479	3.4	207	0.5	12	0.0	-	-
1982	41,012	52	0.1	4,783	11.7	13,422	32.7	13,534	33.0	7,202	17.6	1,765	4.3	241	0.6	13	0.0	-	-

TABLE 8. RESIDENT BIRTHS BY RACE OF CHILD, OREGON, 1955-1982

YEAR	TOTAL	RACE OF CHILD						
		White	Black	Indian	Chinese	Japanese	Other	Not Stated
1955	38,678	37,575	526	309	74	135	59	-
1956	38,423	37,346	548	267	71	129	62	-
1957	37,828	36,705	530	340	80	121	52	-
1958	36,295	35,138	538	340	65	128	85	1
1959	36,634	35,384	599	376	69	128	78	-
1960	38,347	36,958	651	432	78	134	94	-
1961	37,475	36,128	585	451	72	148	91	-
1962	36,983	35,717	613	385	68	115	85	-
1963	34,863	33,545	617	418	72	105	106	-
1964	33,500	32,199	613	417	69	105	97	-
1965	32,955	31,671	590	425	66	112	91	-
1966	32,446	31,247	567	371	77	82	102	-
1967	31,446	30,270	583	368	63	74	88	-
1968	32,136	30,968	543	363	71	85	106	-
1969	33,834	32,427	626	451	95	95	139	1
1970	35,353	33,729	677	552	86	127	179	3
1971	33,344	31,850	654	478	90	106	158	8
1972	31,308	29,756	657	492	89	110	185	19
1973	30,902	29,349	621	510	77	113	214	18
1974	32,506	30,800	706	515	80	109	272	24
1975	33,352	31,487	760	567	97	117	290	34
1976	34,840	32,923	728	550	104	138	339	58
1977	37,467	35,361	894	527	109	134	369	73
1978	38,964	36,617	947	581	107	144	546	22
1979	41,564	38,983	977	627	147	151	661	18
1980	43,091	40,151	1,012	687	169	147	908	17
1981	42,974	39,863	920	660	154	163	1,211	3
1982	41,012	37,951	976	643	176	185	1,077	4

TABLE 9. RESIDENT BIRTHS BY AGE OF MOTHER AND BY BIRTH WEIGHT, OREGON, 1981

BIRTH WEIGHT (Grams)	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	42,974	61	5,483	14,338	14,292	7,102	1,479	207	12
499 or less	43	-	10	14	11	8	-	-	-
500-999	137	-	37	34	41	19	6	-	-
1000-1499	178	1	39	55	51	27	5	-	-
%1499 & Under	0.8	1.6	1.6	0.7	0.7	0.8	0.7	-	-
1500-1999	379	1	77	120	96	68	15	2	-
2000-2499	1,346	5	243	465	374	198	56	5	-
%1500-2499	4.0	9.8	5.8	4.1	3.3	3.7	4.8	3.4	-
2500-2999	5,572	10	923	2,006	1,657	767	186	21	2
3000-3499	15,059	23	2,084	5,242	4,815	2,378	453	60	3
3500-3999	14,302	14	1,577	4,667	5,045	2,432	490	70	7
4000-4499	4,895	6	427	1,453	1,803	975	200	31	-
%2500-4499	92.7	88.5	91.4	93.2	93.2	92.3	89.9	87.9	100.0
4500-4999	906	-	57	241	350	185	59	14	-
5000 & Over	155	-	9	39	49	45	9	4	-
%4500 & Over	2.5	-	1.2	2.0	2.8	3.2	4.6	8.7	-
Not Stated	2	-	-	2	-	-	-	-	-

TABLE 10. RESIDENT BIRTHS TO UNWED MOTHERS BY AGE OF MOTHER AND BIRTH WEIGHT, OREGON, 1981

BIRTH WEIGHT (Grams)	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	6,384	57	2,381	2,315	1,115	408	89	18	1
499 or less	13	-	7	3	1	2	-	-	-
500-999	31	-	14	10	6	1	-	-	-
1000-1499	42	1	15	16	9	1	-	-	-
%1499 & Under	1.3	1.8	1.5	1.3	1.4	1.0	-	-	-
1500-1999	97	1	35	28	25	8	-	-	-
2000-2499	318	4	125	109	50	23	6	1	-
%1500-2499	6.5	8.8	6.7	5.9	6.7	7.6	6.7	5.6	-
2500-2999	1,169	10	454	447	179	61	15	3	-
3000-3499	2,411	24	907	895	384	159	33	9	-
3500-3999	1,747	12	631	613	349	111	28	2	1
4000-4499	470	5	176	157	91	33	6	2	-
%2500-4499	90.8	89.5	91.1	91.2	90.0	89.2	92.1	88.9	100.0
4500-4999	75	-	15	31	20	8	1	-	-
5000 & Over	11	-	2	6	1	1	-	1	-
%4500 & Over	1.3	-	0.7	1.6	1.9	2.2	1.1	5.6	-

TABLE 11. RESIDENT BIRTHS BY AGE OF MOTHER AND BY BIRTHWEIGHT, OREGON, 1982

BIRTH-WEIGHT (Grams)	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	41,012	52	4,783	13,422	13,534	7,202	1,765	241	13
499 or less	20	-	4	6	7	3	-	-	-
500 - 999	149	1	22	49	39	28	9	1	-
1000 - 1499	181	-	28	63	54	27	8	1	-
%1499 & Under	0.9	1.9	1.1	0.9	0.7	0.8	1.0	0.8	-
1500 - 1999	379	1	70	124	101	60	21	2	-
2000 - 2499	1,287	6	193	416	379	215	66	12	-
%1500 - 2499	4.1	13.5	5.5	4.0	3.5	3.8	4.9	5.8	-
2500 - 2999	5,236	8	768	1,852	1,611	772	192	32	1
3000 - 3499	14,115	16	1,853	4,823	4,555	2,279	519	66	4
3500 - 3999	13,747	17	1,428	4,423	4,646	2,539	614	73	7
4000 - 4499	4,771	3	350	1,376	1,742	1,004	259	36	1
%2500 - 4499	92.3	84.6	92.0	92.9	92.8	91.6	89.7	85.9	100.0
4500 - 4999	988	-	60	260	357	230	64	17	-
5000 & Over	136	-	7	29	42	44	13	1	-
%4500 & Over	2.7	-	1.4	2.2	2.9	3.8	4.4	7.5	-
Not Stated	3	-	-	1	1	1	-	-	-

TABLE 12. RESIDENT BIRTHS TO UNWED MOTHERS BY AGE OF MOTHER AND BIRTHWEIGHT, OREGON, 1982

BIRTH-WEIGHT (Grams)	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	6,484	47	2,262	2,406	1,151	474	119	23	2
499 or less	7	-	4	2	-	1	-	-	-
500 - 999	45	1	12	21	5	3	3	-	-
1000 - 1499	37	-	17	9	6	5	-	-	-
%1499 & Under	1.4	2.1	1.5	1.3	1.0	1.9	2.5	-	-
1500 - 1999	96	1	35	36	13	10	1	-	-
2000 - 2499	308	6	107	109	54	26	5	1	-
%1500 - 2499	6.2	14.9	6.3	6.0	5.8	7.6	5.0	4.3	-
2500 - 2999	1,162	6	385	451	219	76	23	2	-
3000 - 3499	2,396	16	900	862	415	155	37	10	1
3500 - 3999	1,822	15	629	693	308	137	34	5	1
4000 - 4499	504	2	147	188	101	49	13	4	-
%2500 - 4499	90.7	83.0	91.1	91.2	90.6	88.0	89.9	91.3	100.0
4500 - 4999	95	-	21	33	27	10	3	1	-
5000 & Over	11	-	5	2	2	2	-	-	-
%4500 & Over	1.6	-	1.1	1.5	2.5	2.5	2.5	4.3	-
Not Stated	1	-	-	-	1	-	-	-	-

TABLE 13. RESIDENT BIRTHS BY AGE OF MOTHER AND LIVE BIRTH ORDER, OREGON, 1981

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
Total	42,974	61	5,483	14,338	14,292	7,102	1,479	207	12
First	18,959	60	4,393	7,406	5,172	1,675	234	18	1
Second	14,068	1	963	5,066	5,172	2,510	333	22	1
Third	6,249	-	118	1,508	2,688	1,549	353	33	-
Fourth	2,204	-	8	289	893	753	228	31	2
Fifth	794	-	1	57	263	341	99	33	-
Sixth	347	-	-	9	70	150	97	21	-
Seventh	167	-	-	2	25	78	50	10	2
Eighth	72	-	-	-	4	21	37	9	1
Ninth +	114	-	-	1	5	25	48	30	5

TABLE 13. RESIDENT BIRTHS BY AGE OF MOTHER AND LIVE BIRTH ORDER, OREGON, 1982

LIVE BIRTH ORDER	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
TOTAL	41,012	52	4,783	13,422	13,534	7,202	1,765	241	13
First	17,030	50	3,772	6,542	4,669	1,686	284	25	2
Second	14,143	2	873	4,975	5,242	2,595	426	29	1
Third	6,028	-	123	1,511	2,396	1,598	366	33	1
Fourth	2,295	-	14	323	874	747	303	32	2
Fifth	829	-	-	57	249	318	172	33	-
Sixth	341	-	-	8	83	141	83	24	2
Seventh	166	-	-	3	17	71	58	17	-
Eighth	75	-	-	-	2	30	33	10	-
Ninth +	101	-	-	1	2	15	40	38	5
Not Stated	4	-	1	2	-	1	-	-	-

TABLE 14. TOTAL PREGNANCIES BY TYPE OF OUTCOME AND AGE GROUPS, OREGON OCCURRENCE, 1981

AGE GROUP	TOTAL	LIVE BIRTHS		FETAL DEATHS		INDUCED ABORTIONS	
		No.	%	No.	%	No.	%
TOTAL	59,270	44,150	74.5	321	0.5	14,799	25.0
Under 15	153	60	39.2	-	-	93	60.8
15 - 19	9,696	5,615	57.9	39	0.4	4,042	41.7
20 - 24	19,364	14,733	76.1	93	0.5	4,538	23.4
25 - 29	17,449	14,692	84.2	93	0.5	2,664	15.3
30 - 34	8,639	7,288	84.4	66	0.8	1,285	14.9
35 - 39	2,058	1,536	74.6	26	1.3	496	24.1
40 - 44	348	213	61.2	4	1.1	131	37.6
45 +	22	13	59.1	-	-	9	40.9
N.S.	1,541	-	-	-	-	1,541	100.0

Occurrence figures are required because of incomplete resident reporting for induced abortions.

TABLE 14. TOTAL PREGNANCIES BY TYPE OF OUTCOME AND AGE GROUPS, OREGON OCCURRENCE, 1982

AGE GROUP	TOTAL	LIVE BIRTHS		FETAL DEATHS		INDUCED ABORTIONS	
		No.	%	No.	%	No.	%
TOTAL	55,168	42,093	76.3	268	0.5	12,807	23.2
Under 15	149	54	36.2	1	0.7	94	63.1
15 - 19	8,110	4,923	60.7	43	0.5	3,144	38.8
20 - 24	17,438	13,724	78.7	82	0.5	3,632	20.8
25 - 29	16,169	13,897	85.9	69	0.4	2,203	13.6
30 - 34	8,551	7,410	86.7	51	0.6	1,090	12.7
35 - 39	2,269	1,815	80.0	13	0.6	441	19.4
40 - 44	371	257	69.3	7	1.9	107	28.8
45 +	19	13	68.4	1	5.3	5	26.3
N.S.	2,092	-	-	1	0.0	2,091	100.0

Occurrence figures are required because of incomplete resident reporting for induced abortions.

TABLE 15. BIRTHS BY COUNTY OF RESIDENCE AND AGE GROUPS OF MOTHER, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
STATE	42,974	61	5,483	14,338	14,292	7,102	1,479	207	12
Baker	244	-	29	97	72	35	9	2	-
Benton	927	1	60	259	378	191	33	5	-
Clackamas	3,662	5	402	1,096	1,209	766	170	13	1
Clatsop	531	-	76	201	165	76	11	2	-
Columbia	523	-	75	188	159	80	18	2	1
Coos	972	1	143	370	266	155	35	2	-
Crook	218	-	36	94	61	21	4	2	-
Curry	248	-	35	92	75	38	7	1	-
Deschutes	1,067	1	119	352	388	163	37	7	-
Douglas	1,486	4	249	557	451	176	43	6	-
Gilliam	36	-	3	12	12	8	-	1	-
Grant	130	-	25	44	43	16	2	-	-
Harney	149	-	24	58	46	18	3	-	-
Hood River	329	-	49	127	101	39	11	2	-
Jackson	2,034	3	261	700	653	333	73	11	-
Jefferson	253	-	41	88	86	30	7	1	-
Josephine	880	1	119	311	293	118	31	7	-
Klamath	955	3	172	324	300	128	24	4	-
Lake	131	-	23	41	48	16	3	-	-
Lane	4,214	5	494	1,353	1,441	757	153	11	-
Lincoln	537	-	74	191	185	69	15	3	-
Linn	1,463	1	218	523	485	192	36	8	-
Malheur	515	-	92	168	163	66	19	7	-
Marion	3,612	7	504	1,204	1,171	569	127	29	1
Morrow	147	-	23	47	58	17	2	-	-
Multnomah	9,429	18	1,189	3,056	3,171	1,648	302	38	7
Polk	706	-	90	243	242	103	24	4	-
Sherman	43	-	8	15	13	6	-	1	-
Tillamook	324	1	45	127	104	39	8	-	-
Umatilla	1,080	3	182	397	331	138	21	7	1
Union	442	1	60	164	146	55	14	2	-
Wallowa	137	1	16	46	50	21	2	1	-
Wasco	308	1	35	115	104	46	5	1	1
Washington	4,285	3	376	1,339	1,507	841	197	22	-
Wheeler	21	-	5	6	5	2	2	1	-
Yamhill	936	1	131	333	310	126	31	4	-

TABLE 15. BIRTHS BY COUNTY OF RESIDENCE AND AGE GROUPS OF MOTHER, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
STATE	41,012	52	4,783	13,422	13,534	7,202	1,765	241	13
Baker	236	-	34	75	71	39	14	3	-
Benton	924	-	41	239	353	229	54	7	1
Clackamas	3,438	4	317	1,030	1,152	707	209	17	2
Clatsop	509	-	72	167	163	88	16	3	-
Columbia	562	1	79	200	162	91	25	4	-
Coos	908	-	112	362	260	137	31	6	-
Crook	216	-	31	79	57	42	7	-	-
Curry	237	-	37	81	72	37	9	1	-
Deschutes	1,010	1	109	317	345	193	42	3	-
Douglas	1,420	1	224	527	424	186	51	7	-
Gilliam	32	-	3	9	15	4	1	-	-
Grant	108	-	15	42	36	14	-	1	-
Harney	97	-	21	35	26	12	2	1	-
Hood River	294	-	47	90	83	49	23	2	-
Jackson	1,872	1	239	638	601	304	82	7	-
Jefferson	279	1	55	96	77	43	6	1	-
Josephine	837	1	131	267	229	155	44	10	-
Klamath	913	1	164	316	285	119	26	2	-
Lake	107	-	17	36	40	12	1	1	-
Lane	3,951	5	373	1,274	1,358	755	161	25	-
Lincoln	507	-	67	157	182	71	26	4	-
Linn	1,324	1	172	502	423	178	39	8	1
Malheur	524	-	83	195	131	87	24	3	1
Marion	3,432	6	440	1,189	1,105	526	132	33	1
Morrow	139	-	21	51	50	10	7	-	-
Multnomah	8,780	21	981	2,792	2,932	1,608	392	49	5
Polk	681	-	93	192	233	129	33	1	-
Sherman	35	-	4	12	12	5	-	2	-
Tillamook	318	-	46	134	88	41	8	1	-
Umatilla	1,134	2	156	446	350	137	37	5	1
Union	369	1	42	129	126	54	17	-	-
Wallowa	121	-	14	45	34	20	8	-	-
Wasco	345	2	54	119	106	52	11	1	-
Washington	4,345	1	356	1,233	1,616	919	193	26	1
Wheeler	13	-	4	2	4	2	1	-	-
Yamhill	995	2	129	344	333	147	33	7	-

TABLE 16. BIRTHS TO UNWED MOTHERS BY COUNTY OF RESIDENCE AND AGE GROUPS OF MOTHER, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
STATE	6,384	57	2,381	2,315	1,115	408	89	18	1
Baker	25	-	6	12	3	3	-	1	-
Benton	86	1	25	26	27	3	3	1	-
Clackamas	398	4	165	123	70	30	5	1	-
Clatsop	82	-	29	32	19	1	1	-	-
Columbia	70	-	28	25	9	5	3	-	-
Coos	140	1	59	47	22	7	3	1	-
Crook	36	-	10	17	6	3	-	-	-
Curry	35	-	13	12	5	5	-	-	-
Deschutes	128	1	42	56	23	4	2	-	-
Douglas	216	4	98	67	34	6	6	1	-
Gilliam	1	-	1	-	-	-	-	-	-
Grant	7	-	4	2	1	-	-	-	-
Harney	18	-	7	7	3	1	-	-	-
Hood River	34	-	6	19	5	3	1	-	-
Jackson	309	3	117	115	51	16	6	1	-
Jefferson	61	-	20	28	8	5	-	-	-
Josephine	169	1	47	56	43	17	4	1	-
Klamath	123	3	59	36	18	6	1	-	-
Lake	14	-	8	3	2	-	1	-	-
Lane	640	5	227	228	115	55	9	1	-
Lincoln	94	-	35	26	23	9	-	1	-
Linn	190	1	71	71	36	9	2	-	-
Malheur	58	-	20	24	8	6	-	-	-
Marion	562	6	234	200	85	28	6	3	-
Morrow	18	-	7	5	4	2	-	-	-
Multnomah	1,881	16	672	701	341	122	25	3	1
Polk	108	-	38	45	16	6	3	-	-
Sherman	4	-	3	1	-	-	-	-	-
Tillamook	36	1	13	16	3	3	-	-	-
Umatilla	185	3	77	67	25	11	1	1	-
Union	40	1	13	13	10	3	-	-	-
Wallowa	15	1	6	6	1	1	-	-	-
Wasco	32	1	11	12	4	3	-	1	-
Washington	439	3	158	166	75	29	7	1	-
Wheeler	2	-	1	-	1	-	-	-	-
Yamhill	128	1	51	51	19	6	-	-	-

TABLE 16. BIRTHS TO UNWED MOTHERS BY COUNTY OF RESIDENCE AND AGE GROUPS OF MOTHER, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL	AGE OF MOTHER							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45+
STATE	6,484	47	2,262	2,406	1,151	474	119	23	2
Baker	22	-	7	9	4	1	1	-	-
Benton	72	-	16	26	21	6	3	-	-
Clackamas	428	4	157	154	74	31	5	2	1
Clatsop	74	-	30	24	15	5	-	-	-
Columbia	75	1	37	27	8	1	1	-	-
Coos	138	-	47	62	21	5	2	1	-
Crook	28	-	10	10	5	2	1	-	-
Curry	26	-	9	10	5	1	1	-	-
Deschutes	102	-	39	40	15	7	1	-	-
Douglas	232	1	95	84	42	8	2	-	-
Gilliam	-	-	-	-	-	-	-	-	-
Grant	9	-	5	2	2	-	-	-	-
Harney	10	-	5	3	-	1	-	1	-
Hood River	35	-	18	7	7	3	-	-	-
Jackson	312	1	99	120	58	25	7	2	-
Jefferson	78	1	24	25	17	10	1	-	-
Josephine	156	1	50	56	31	10	5	3	-
Klamath	157	1	71	47	28	10	-	-	-
Lake	9	-	4	4	1	-	-	-	-
Lane	595	4	195	223	106	52	11	4	-
Lincoln	94	-	29	31	21	10	3	-	-
Linn	221	1	80	88	37	14	1	-	-
Malheur	74	-	22	28	14	9	1	-	-
Marion	574	6	221	203	102	32	7	3	-
Morrow	12	-	6	5	-	-	1	-	-
Multnomah	1,936	18	605	745	350	168	46	3	1
Polk	116	-	47	38	18	9	4	-	-
Sherman	5	-	1	3	1	-	-	-	-
Tillamook	47	-	13	21	9	4	-	-	-
Umatilla	190	2	62	77	32	11	6	-	-
Union	44	1	15	18	7	3	-	-	-
Wallowa	9	-	3	4	1	1	-	-	-
Wasco	48	2	17	19	6	3	1	-	-
Washington	433	1	162	162	73	25	7	3	-
Wheeler	2	-	1	1	-	-	-	-	-
Yamhill	121	2	60	30	20	7	1	1	-

TABLE 17. BIRTHS BY COUNTY OF RESIDENCE BY SEX AND RACE OF CHILD, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL	Sex of Child		RACE OF CHILD									
				White*									
		Male	Female	Total White	His-panic	Black	Indian	Chin-ese	Japan-ese	Fili-pino	Other Asian & Pacific Islander	Other Non-White	Not Stated
TOTAL	42,974	21,598	21,376	39,863	1,605	920	660	154	163	152	1,057	2	3
Baker	244	123	121	241	3	-	2	-	-	-	1	-	-
Benton	927	490	437	872	12	18	6	6	9	1	14	1	-
Clackamas	3,662	1,844	1,818	3,544	68	18	27	11	7	10	45	-	-
Clatsop	531	266	265	513	7	1	2	2	1	6	6	-	-
Columbia	523	267	256	517	12	-	1	1	-	-	4	-	-
Coos	972	503	469	942	16	1	16	3	5	3	2	-	-
Crook	218	110	108	214	7	-	4	-	-	-	-	-	-
Curry	248	128	120	238	6	2	7	-	-	-	1	-	-
Deschutes	1,067	535	532	1,042	17	1	10	2	2	3	7	-	-
Douglas	1,486	740	746	1,450	29	3	19	3	2	1	8	-	-
Gilliam	36	16	20	36	3	-	-	-	-	-	-	-	-
Grant	130	70	60	129	1	-	-	-	1	-	-	-	-
Harney	149	77	72	140	1	-	6	-	1	-	2	-	-
Hood River	329	169	160	323	71	2	2	1	-	-	1	-	-
Jackson	2,034	1,014	1,020	1,982	56	3	25	8	6	5	5	-	-
Jefferson	253	120	133	169	39	2	82	-	-	-	-	-	-
Josephine	880	437	443	856	26	2	19	1	-	1	1	-	-
Klamath	955	475	480	877	50	8	54	-	3	4	8	1	-
Lake	131	64	67	123	7	1	2	-	-	-	5	-	-
Lane	4,214	2,103	2,111	4,017	59	46	65	8	15	11	51	-	1
Lincoln	537	264	273	522	4	2	9	-	-	-	4	-	-
Linn	1,463	718	745	1,437	20	2	10	3	2	2		-	-
Malheur	515	256	259	495	128	1	7	-	10	-	2	-	-
Marion	3,612	1,798	1,814	3,420	333	31	53	9	9	10	80	-	-
Morrow	147	71	76	143	17	-	2	-	-	1	1	-	-
Multnomah	9,429	4,779	4,650	7,764	173	735	118	72	49	65	625	-	1
Polk	706	359	347	676	41	5	10	1	2	1	11	-	-
Sherman	43	23	20	42	-	-	1	-	-	-	-	-	-
Tillamook	324	156	168	315	-		3	-	2	-	4	-	-
Umatilla	1,080	546	534	1,023	136	2	39	1	2	4	9	-	-
Union	442	217	225	424	7	3	8	-	2	-	5	-	-
Wallowa	137	68	69	137	-	-	-	-	-	-	-	-	-
Wasco	308	155	153	293	17	1	11	-	-	2	1	-	-
Washington	4,285	2,157	2,128	4,021	187	29	24	20	31	21	138	-	1
Wheeler	21	10	11	21	-	-	-	-	-	-	-	-	-
Yamhill	936	470	466	905	52	1	16	2	2	1	9	-	-

*The number of Hispanic births is not complete since certificates request racial rather than ethnic origins. All Hispanic entries are recorded as white in national vital statistics. Total Whites includes Hispanic.

TABLE 17. BIRTHS BY COUNTY OF RESIDENCE BY SEX AND RACE OF CHILD, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL	Sex of Child		RACE OF CHILD									
				White*									
		Male	Female	Total White	His-panic	Black	Indian	Chin-ese	Japan-ese	Fili-pino	Other Asian & Pacific Islander	Other Non-White	Not Stated
TOTAL	41,012	20,580	20,432	37,951	1,655	976	643	176	185	159	911	7	4
Baker	236	117	119	233	7	-	1	-	-	-	2	-	-
Benton	924	449	475	859	11	16	3	13	8	1	23	-	1
Clackamas	3,438	1,800	1,638	3,297	75	26	27	9	10	12	56	1	-
Clatsop	509	251	258	493	4	1	4	1	1	4	5	-	-
Columbia	562	281	281	540	6	2	7	2	3	3	5	-	-
Coos	908	463	445	865	17	2	25	-	3	2	11	-	-
Crook	216	104	112	214	5	-	-	1	-	1	-	-	-
Curry	237	119	118	220	2	-	16	-	-	1	-	-	-
Deschutes	1,010	506	504	991	28	-	8	3	2	1	5	-	-
Douglas	1,420	695	725	1,382	32	3	18	2	4	2	8	-	1
Gilliam	32	11	21	32	2	-	-	-	-	-	-	-	-
Grant	108	53	55	106	1	-	1	-	1	-	-	-	-
Harney	97	54	43	96	2	-	1	-	-	-	-	-	-
Hood River	294	139	155	284	68	-	2	-	5	-	3	-	-
Jackson	1,872	936	936	1,823	81	7	24	2	5	4	7	-	-
Jefferson	279	141	138	197	39	1	79	-	-	-	2	-	-
Josephine	837	422	415	793	30	2	31	-	2	4	5	-	-
Klamath	913	451	462	821	38	11	69	4	3	2	3	-	-
Lake	107	58	49	103	4	-	2	-	2	-	-	-	-
Lane	3,951	2,000	1,951	3,781	64	47	35	15	18	8	46	1	-
Lincoln	507	254	253	484	6	1	14	2	1	2	3	-	-
Linn	1,324	679	645	1,297	30	4	8	3	1	1	10	-	-
Malheur	524	259	265	506	137	2	4	1	7	-	3	-	1
Marion	3,432	1,740	1,692	3,251	326	22	47	11	9	13	77	2	-
Morrow	139	70	69	136	14	-	-	-	-	1	2	-	-
Multnomah	8,780	4,400	4,380	7,263	180	762	106	76	56	64	451	1	1
Polk	681	353	328	657	39	3	5	1	3	1	11	-	-
Sherman	35	19	16	35	1	-	-	-	-	-	-	-	-
Tillamook	318	153	165	314	4	2	-	-	1	-	1	-	-
Umatilla	1,134	550	584	1,063	139	9	47	2	1	2	9	1	-
Union	369	194	175	360	-	-	3	1	2	-	3	-	-
Wallowa	121	56	65	119	3	-	1	-	-	1	-	-	-
Wasco	345	168	177	321	19	1	19	1	2	-	1	-	-
Washington	4,345	2,148	2,197	4,042	183	50	25	26	32	26	143	1	-
Wheeler	13	6	7	13	-	-	-	-	-	-	-	-	-
Yamhill	995	481	514	960	58	2	11	-	3	3	16	-	-

*The number of Hispanic births is not complete since certificates request racial rather than ethnic origins. All Hispanic entries are recorded as white in national vital statistics. Total Whites includes Hispanic.

TABLE 18. LOW BIRTH WEIGHT INFANTS BY COUNTY OF RESIDENCE, OREGON, 1981

COUNTY OF RESIDENCE	ALL LIVE BIRTHS	LOW BIRTH WEIGHT INFANTS					
		TOTAL		1499 Gr. or Less		1500-2499 Grams	
		Number	Rate	Number	Rate	Number	Rate
STATE	42,974	2,083	48.5	358	8.3	1,725	40.1
Baker	244	9	36.9	1	4.1	8	32.8
Benton	927	40	43.1	6	6.5	34	36.7
Clackamas	3,662	170	46.4	26	7.1	144	39.3
Clatsop	531	23	43.3	2	3.8	21	39.5
Columbia	523	27	51.6	7	13.4	20	38.2
Coos	972	43	44.2	5	5.1	38	39.1
Crook	218	11	50.5	1	4.6	10	45.9
Curry	248	13	52.4	2	8.1	11	44.4
Deschutes	1,067	59	55.3	14	13.1	45	42.2
Douglas	1,486	56	37.7	11	7.4	45	30.3
Gilliam	36	4	111.1	-	-	4	111.1
Grant	130	3	23.1	1	7.7	2	15.4
Harney	149	5	33.6	1	6.7	4	26.8
Hood River	329	24	72.9	5	15.2	19	57.8
Jackson	2,034	98	48.2	15	7.4	83	40.8
Jefferson	253	9	35.6	-	-	9	35.6
Josephine	880	42	47.7	6	6.8	36	40.9
Klamath	955	62	64.9	8	8.4	54	56.5
Lake	131	3	22.9	1	7.6	2	15.3
Lane	4,214	182	43.2	36	8.5	146	34.6
Lincoln	537	18	33.5	2	3.7	16	29.8
Linn	1,463	80	54.7	16	10.9	64	43.7
Malheur	515	27	52.4	2	3.9	25	48.5
Marion	3,612	170	47.1	34	9.4	136	37.7
Morrow	147	6	40.8	2	13.6	4	27.2
Multnomah	9,429	552	58.5	83	8.8	469	49.7
Polk	706	31	43.9	11	15.6	20	28.3
Sherman	43	4	93.0	-	-	4	93.0
Tillamook	324	13	40.1	6	18.5	7	21.6
Umatilla	1,080	47	43.5	9	8.3	38	35.2
Union	442	15	33.9	2	4.5	13	29.4
Wallowa	137	10	73.0	2	14.6	8	58.4
Wasco	308	10	32.5	-	-	10	32.5
Washington	4,285	177	41.3	30	7.0	147	34.3
Wheeler	21	-	-	-	-	-	-
Yamhill	936	40	42.7	11	11.8	29	31.0

All rates per 1,000 Live Births

TABLE 18. LOW BIRTH WEIGHT INFANTS BY COUNTY OF RESIDENCE, OREGON, 1982

COUNTY OF RESIDENCE	ALL LIVE BIRTHS	LOW BIRTH WEIGHT INFANTS					
		TOTAL		1499 Gr. or Less		1500-2499 Grams	
		Number	Rate	Number	Rate	Number	Rate
STATE	41,012	2,016	49.2	350	8.5	1,666	40.6
Baker	236	11	46.6	2	8.5	9	38.1
Benton	924	40	43.3	5	5.4	35	37.9
Clackamas	3,438	173	50.3	29	8.4	144	41.9
Clatsop	509	22	43.2	1	2.0	21	41.3
Columbia	562	33	58.7	2	3.6	31	55.2
Coos	908	35	38.5	6	6.6	29	31.9
Crook	216	13	60.2	3	13.9	10	46.3
Curry	237	9	38.0	-	-	9	38.0
Deschutes	1,010	43	42.6	6	5.9	37	36.6
Douglas	1,420	65	45.8	11	7.7	54	38.0
Gilliam	32	-	-	-	-	-	-
Grant	108	6	55.6	2	18.5	4	37.0
Harney	97	3	30.9	1	10.3	2	20.6
Hood River	294	13	44.2	1	3.4	12	40.8
Jackson	1,872	73	39.0	10	5.3	63	33.7
Jefferson	279	20	71.7	3	10.8	17	60.9
Josephine	837	36	43.0	4	4.8	32	38.2
Klamath	913	57	62.4	6	6.6	51	55.9
Lake	107	5	46.7	1	9.3	4	37.4
Lane	3,951	178	45.1	33	8.4	145	36.7
Lincoln	507	16	31.6	4	7.9	12	23.7
Linn	1,324	57	43.1	11	8.3	46	34.7
Malheur	524	28	53.4	4	7.6	24	45.8
Marion	3,432	161	46.9	29	8.4	132	38.5
Morrow	139	5	36.0	1	7.2	4	28.8
Multnomah	8,780	504	57.4	86	9.8	418	47.6
Polk	681	33	48.5	8	11.7	25	36.7
Sherman	35	4	114.3	-	-	4	114.3
Tillamook	318	22	69.2	4	12.6	18	56.6
Umatilla	1,134	57	50.3	11	9.7	46	40.6
Union	369	19	51.5	4	10.8	15	40.7
Wallowa	121	7	57.9	3	24.8	4	33.1
Wasco	345	16	46.4	4	11.6	12	34.8
Washington	4,345	191	44.0	44	10.1	147	33.8
Wheeler	13	1	76.9	-	-	1	76.9
Yamhill	995	60	60.3	11	11.1	49	49.2

All rates per 1,000 Live Births

TABLE 19. CONGENITAL MALFORMATIONS BY SITE REPORTED ON BIRTH CERTIFICATE BY COUNTY OF RESIDENCE, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL	NERVOUS SYSTEM & SENSE ORGANS				CIRCULATORY SYSTEM		DIGESTIVE SYSTEM			GENITO-URINARY SYSTEM			MUSCULO-SKELETAL SYSTEM					OTHER SPECIFIED			MULTIPLE SITES
		ANENCEPHALUS	SPINA BIFIDA	OTHER NERVOUS SYSTEM	SENSE ORGANS	HEART	OTHER	CLEFT PALATE AND/OR LIP	UPPER ALIMENTARY TRACT	OTHER	HYPOSPADIAS	OTHER GENITAL ORGANS	URINARY ORGANS	CLUBFOOT	POLYDACTYLY	SYNDACTYLY	CONGENITAL DISLOCATION HIP	OTHER	DOWN'S SYNDROME	SKIN	OTHER SPECIFIED SITES	
TOTAL	445	1	10	10	7	3	35	45	12	11	37	9	8	27	30	11	14	3	27	10	65	70
Baker	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Benton	5	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	1
Clackamas	34	-	-	-	-	-	4	1	1	1	2	-	1	2	4	1	1	-	-	-	5	11
Clatsop	6	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	1	-	-	1	1	-
Columbia	9	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	1	1	1	2
Coos	10	-	1	-	-	-	2	2	-	-	1	1	-	1	-	1	-	-	-	-	1	-
Crook	3	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1
Curry	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Deschutes	8	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	1	1	2	-
Douglas	18	-	3	1	-	-	3	1	-	-	-	1	1	1	1	1	-	-	-	-	3	2
Gilliam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2
Harney	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1
Hood River	8	-	-	-	-	-	1	1	-	1	1	-	-	1	-	-	-	-	-	-	3	-
Jackson	12	-	-	-	-	-	3	-	-	-	1	-	-	-	2	-	-	1	-	-	1	4
Jefferson	6	-	-	-	1	-	1	-	1	-	-	1	-	1	-	1	-	-	-	-	-	-
Josephine	13	-	-	-	-	-	2	3	-	-	1	-	-	1	-	-	-	-	2	-	2	2
Klamath	15	-	-	-	-	-	3	1	-	1	2	-	1	-	2	1	-	-	-	-	-	4
Lake	6	-	-	-	-	-	-	2	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Lane	37	-	-	-	-	1	1	6	2	-	5	-	-	2	2	1	-	-	3	1	6	7
Lincoln	10	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	1	-	5	1
Linn	21	-	1	-	-	-	1	4	-	-	2	2	-	-	2	-	2	-	1	-	2	4
Malheur	9	-	-	1	-	1	1	2	-	1	-	-	-	-	-	-	-	-	1	-	2	-
Marion	33	-	2	2	1	-	3	3	1	-	5	1	4	1	1	-	-	-	2	1	3	3
Morrow	4	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-
Multnomah	83	1	1	1	3	-	5	8	1	2	6	-	1	7	10	2	5	-	8	1	11	10
Polk	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	2
Sherman	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Tillamook	3	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Umatilla	13	-	-	2	-	-	1	2	-	-	-	-	-	-	1	-	-	1	-	-	3	3
Union	7	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	1	-	2	1
Wallowa	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Wasco	4	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-
Washington	39	-	2	1	2	-	-	3	1	-	6	1	-	4	2	-	2	1	2	1	4	7
Wheeler	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Yamhill	12	-	-	1	-	-	-	1	-	-	-	-	-	1	-	2	1	-	1	1	2	2

TABLE 19. CONGENITAL MALFORMATIONS BY SITE REPORTED ON BIRTH CERTIFICATE BY COUNTY OF RESIDENCE, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL	NERVOUS SYSTEM & SENSE ORGANS				CIRCULATORY SYSTEM		DIGESTIVE SYSTEM			GENITOURINARY SYSTEM			MUSCULOSKELETAL SYSTEM					OTHER SPECIFIED			MULTIPLE SITES
		ANENCEPHALUS	SPINA BIFIDA	OTHER NERVOUS SYSTEM	SENSE ORGANS	HEART	OTHER	CLEFT PALATE AND/OR LIP	UPPER ALIMENTARY TRACT	OTHER	HYPOSPADIAS	OTHER GENITAL ORGANS	URINARY ORGANS	CLUBFOOT	POLYDACTYLY	SYNDACTYLY	CONGENITAL DISLOCATION HIP	OTHER	DOWN'S SYNDROME	SKIN	OTHER SPECIFIED SITES	
TOTAL	485	10	6	13	14	4	42	41	12	5	34	14	13	36	16	7	27	65	21	31	16	58
Baker	4	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1
Benton	6	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2
Clackamas	38	1	-	3	1	-	3	5	1	-	1	1	3	3	-	-	1	5	2	3	2	3
Clatsop	6	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	3	-	-
Columbia	6	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	1	1
Coos	12	-	-	-	2	-	-	-	1	-	3	2	-	2	-	-	-	1	-	1	-	-
Crook	5	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	1	-	-	-	1
Curry	5	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	1	-	1	-	-
Deshcutes	17	-	-	1	-	-	3	1	-	-	1	-	-	1	1	-	3	4	-	-	1	1
Douglas	18	-	-	-	1	1	1	1	1	1	-	-	1	1	-	-	-	4	-	1	2	3
Gilliam	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Grant	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Harney	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Hood River	6	-	-	-	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	2
Jackson	13	1	-	1	1	-	-	-	-	-	2	-	-	1	2	1	-	2	1	-	1	-
Jefferson	7	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	2	-	1	-	-
Josephine	15	-	-	1	-	-	2	-	-	-	-	-	-	1	1	-	1	4	1	3	-	1
Klamath	22	-	-	-	1	-	4	2	1	1	2	1	-	1	-	-	1	-	-	2	-	6
Lake	4	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	1	-	-	-	-
Lane	43	2	-	2	1	-	2	2	1	-	6	-	2	6	1	3	1	4	2	2	-	6
Lincoln	6	-	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Linn	19	-	-	-	-	1	4	1	-	-	1	1	-	1	1	-	-	3	1	2	3	-
Malheur	10	-	-	-	-	-	1	2	-	-	1	-	-	2	-	-	3	-	-	-	-	1
Marion	29	-	-	-	-	1	1	1	-	2	3	1	-	1	2	1	-	4	4	3	1	4
Morrow	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Multnomah	87	3	3	1	2	1	6	16	1	-	5	-	5	2	3	1	5	11	6	6	-	10
Polk	5	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	2	-	-	-	-
Sherman	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Tillamook	6	1	-	-	-	-	1	1	-	-	-	-	-	-	1	-	2	-	-	-	-	-
Umatilla	15	1	1	-	2	-	2	2	1	-	1	1	-	-	-	-	1	-	-	2	-	1
Union	5	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1
Wallowa	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1
Wasco	4	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	1	1	-	-	-
Washington	47	-	-	1	1	-	3	5	1	-	1	3	1	4	3	-	5	10	1	-	1	7
Wheeler	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Yamhill	13	-	-	1	1	-	2	-	1	-	-	1	-	-	-	-	-	2	-	-	12	3

TABLE 20. MATERNAL RISK FACTORS BY COUNTY OF RESIDENCE, OREGON, 1981

RISK FACTOR	TOTAL	BAKER	BENTON	CLACKAMAS	CLATSOP	COLUMBIA	COOS	CROOK
TOTAL LIVE BIRTHS	42,974	244	927	3,662	531	523	972	218
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	4.7	3.7	1.9	4.8	2.4	4.0	4.2	3.2
Mother 17 or Younger	4.0	3.3	1.8	3.4	4.5	4.4	5.9	5.0
Mother 35 or Older	4.0	4.5	4.1	5.0	2.4	4.0	3.8	2.8
4+ Live Birth Order	8.6	10.7	4.6	8.8	6.0	9.4	7.5	9.6
Non-White	7.2	1.2	5.9	3.2	3.4	1.1	3.1	1.8
Less than 12 Years Education	19.4	22.1	6.8	16.4	19.2	17.2	26.0	29.4
Mother Unwed	14.9	10.2	9.3	10.9	15.4	13.4	14.4	16.5
Plural Birth	1.9	1.6	1.8	2.1	1.9	1.1	2.1	2.3

RISK FACTOR	CURRY	DESCHUTES	DOUGLAS	GILLIAM	GRANT	HARNEY	HOOD RIVER	JACKSON
TOTAL LIVE BIRTHS	248	1,067	1,486	36	130	149	329	2,034
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	6.0	3.2	3.2	-	3.8	10.7	9.1	4.4
Mother 17 or Younger	4.0	4.0	4.5	2.8	4.6	6.0	4.3	3.9
Mother 35 or Older	3.2	4.1	3.3	2.8	1.5	2.0	4.0	4.1
4+ Live Birth Order	5.2	6.6	7.9	8.3	5.4	12.8	9.1	8.8
Non-White	4.0	2.3	2.4	-	0.8	6.0	1.8	2.6
Less than 12 Years Education	15.3	17.2	25.4	8.3	18.5	20.1	28.0	16.9
Mother Unwed	14.1	12.0	14.5	2.8	5.4	12.1	10.3	15.2
Plural Birth	1.2	2.4	1.6	5.6	0.8	1.3	2.1	2.1

RISK FACTOR	JEFFERSON	JOSEPHINE	KLAMATH	LAKE	LANE	LINCOLN	LINN	MALHEUR
TOTAL LIVE BIRTHS	253	880	955	131	4,214	537	1,463	515
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	6.3	6.5	9.6	10.7	5.2	3.7	4.0	6.2
Mother 17 or Younger	4.7	3.6	6.5	3.8	3.4	3.5	4.3	3.7
Mother 35 or Older	3.2	4.3	2.9	2.3	3.9	3.4	3.0	5.0
4+ Live Birth Order	13.4	8.9	7.7	9.9	7.5	6.7	7.7	16.9
Non-White	33.2	2.7	8.2	6.1	4.7	2.8	1.8	3.9
Less than 12 Years Education	36.0	21.6	23.2	22.1	16.9	17.3	20.5	24.7
Mother Unwed	24.1	19.2	12.9	10.7	15.2	17.5	13.0	11.3
Plural Birth	1.6	2.3	1.6	-	1.9	0.7	1.9	1.6

TABLE 20. CONTINUED

RISK FACTOR	MARION	MORROW	MULTNOMAH	POLK	SHERMAN	TILLAMOOK	UMATILLA	UNION
TOTAL LIVE BIRTHS	3,612	147	9,429	706	43	324	1,080	442
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	4.7	6.8	5.2	2.5	-	5.2	9.0	1.8
Mother 17 or Younger	4.5	6.8	4.3	4.7	14.0	4.6	5.4	3.8
Mother 35 or Older	4.3	1.4	3.7	4.0	2.3	2.5	2.7	3.6
4+ Live Birth Order	11.5	11.6	8.3	9.6	4.7	6.8	12.0	11.8
Non-White	5.3	2.7	17.6	4.2	2.3	2.8	5.3	4.1
Less than 12 Years Education	22.3	29.3	20.6	20.4	27.9	19.4	26.5	14.3
Mother Unwed	15.6	12.2	19.9	15.3	9.3	11.1	17.1	9.0
Plural Birth	1.8	2.7	2.0	2.0	-	1.2	1.5	1.8

RISK FACTOR	WALLOWA	WASCO	WASHINGTON	WHEELER	YAMHILL
TOTAL LIVE BIRTHS	137	308	4,285	21	936
% OF MOTHERS IN RISK GROUP *					
3rd Trimester or No Prenatal Care	3.6	3.6	2.5	14.3	5.1
Mother 17 or Younger	3.6	3.9	2.3	14.3	4.2
Mother 35 or Older	2.2	2.3	5.1	14.3	3.7
4+ Live Birth Order	11.7	8.4	7.4	23.8	9.8
Non-White	-	4.9	6.1	-	3.3
Less than 12 Years Education	19.7	22.7	13.9	28.6	18.6
Mother Unwed	10.9	10.4	10.2	9.5	13.7
Plural Birth	2.9	1.3	1.9	-	2.8

FIGURE 9. PROPORTION OF LOW-BIRTHWEIGHT INFANTS BY RACE, MARITAL STATUS AND EDUCATION, OREGON, 1982

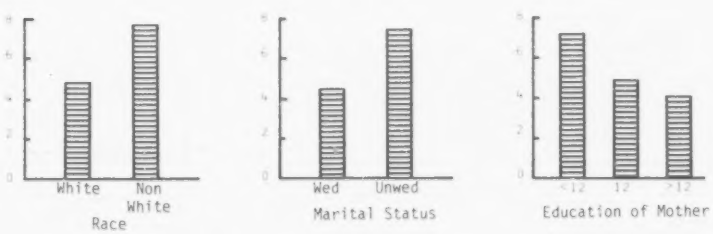


TABLE 20. MATERNAL RISK FACTORS BY COUNTY OF RESIDENCE, OREGON, 1982

RISK FACTORS	TOTAL	BAKER	BENTON	CLACKAMAS	CLATSOP	COLUMBIA	COOS	CROOK
TOTAL LIVE BIRTHS	41,012	236	924	3,438	509	562	908	216
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	5.2	5.1	2.4	3.9	3.7	4.6	5.7	5.1
Mother 17 or Younger	3.7	5.9	1.2	2.4	3.9	4.4	3.9	2.8
Mother 35 or Older	4.9	7.2	6.7	6.6	3.7	5.2	4.1	3.2
4+ Live Birth Order	9.3	12.7	6.6	9.7	9.6	10.1	8.1	7.9
Non-White	7.5	1.3	6.9	4.1	3.1	3.9	4.7	0.9
Less than 12 Years Education	19.0	23.3	5.7	15.1	17.7	16.9	21.9	23.1
Mother Unwed	15.8	9.3	7.8	12.4	14.5	13.3	15.2	13.0
Plural Birth	2.1	0.8	2.6	2.2	2.8	2.0	1.8	1.9

RISK FACTORS	CURRY	DESCHUTES	DOUGLAS	GILLIAM	GRANT	HARNEY	HOOD RIVER	JACKSON
TOTAL LIVE BIRTHS	237	1,010	1,420	32	108	97	294	1,872
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	5.5	3.9	4.8	9.4	3.7	5.2	9.5	3.8
Mother 17 or Younger	4.6	3.0	4.9	-	9.3	6.2	6.1	4.0
Mother 35 or Older	4.2	4.5	4.1	3.1	0.9	3.1	8.5	4.8
4+ Live Birth Order	8.9	8.0	9.6	12.5	6.5	6.2	11.6	8.5
Non-White	7.2	1.9	2.6	-	1.9	1.0	3.4	2.6
Less than 12 Years Education	18.1	18.1	23.3	15.6	20.4	20.6	29.9	16.7
Mother Unwed	11.0	10.1	16.3	-	8.3	10.3	11.9	16.7
Plural Birth	2.5	1.5	1.4	-	-	-	3.7	2.2

RISK FACTORS	JEFFERSON	JOSEPHINE	KLAMATH	LAKE	LANE	LINCOLN	LINN	MALHEUR
TOTAL LIVE BIRTHS	279	837	913	107	3,951	507	1,324	524
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	8.6	6.0	11.4	16.8	5.6	4.1	5.0	8.0
Mother 17 or Younger	6.5	4.9	6.1	9.3	3.0	4.5	4.8	3.8
Mother 35 or Older	2.5	6.5	3.1	1.9	4.7	5.9	3.6	5.3
4+ Live Birth Order	14.3	10.6	8.9	10.3	8.7	7.5	8.1	19.7
Non-White	29.4	5.3	10.1	3.7	4.3	4.5	2.0	3.2
Less than 12 Years Education	34.1	21.4	22.5	21.5	16.6	21.9	22.1	23.7
Mother Unwed	28.0	18.6	17.2	8.4	15.1	18.5	16.7	14.1
Plural Birth	3.2	1.7	2.0	3.7	2.8	2.6	2.0	1.5

TABLE 20. Continued

RISK FACTOR	MARION	MORROW	MULTNOMAH	POLK	SHERMAN	TILLAMOOK	UMATILLA	UNION
TOTAL LIVE BIRTHS	3,432	139	8,780	681	35	318	1,134	369
% OF MOTHERS IN RISK GROUP *								
3rd Trimester or No Prenatal Care	5.6	10.1	5.9	3.7	5.7	4.4	10.5	2.4
Mother 17 or Younger	3.8	2.9	3.9	4.4	2.9	3.8	5.4	3.8
Mother 35 or Older	4.8	5.0	5.1	5.0	5.7	2.8	3.8	4.6
4+ Live Birth Order	11.3	10.8	8.4	10.1	17.1	6.0	11.9	12.7
Non-White	5.3	2.2	17.3	3.5	-	1.3	6.3	2.4
Less than 12 Years Education	23.3	25.9	20.4	20.0	25.7	17.9	23.6	16.3
Mother Unwed	16.7	8.6	22.1	17.0	14.3	14.8	16.8	11.9
Plural Birth	1.7	4.3	2.1	2.9	17.1	2.2	2.0	2.7

RISK FACTOR	WALLOWA	WASCO	WASHINGTON	WHEELER	YAMHILL
TOTAL LIVE BIRTHS	121	345	4,345	13	995
% OF MOTHERS IN RISK GROUP *					
3rd Trimester or No Prenatal Care	2.5	4.6	2.7	7.7	4.8
Mother 17 or Younger	2.5	4.1	2.3	7.7	3.6
Mother 35 or Older	6.6	3.5	5.1	7.7	4.0
4+ Live Birth Order	11.6	8.7	8.5	-	10.1
Non-White	1.7	7.0	7.0	-	3.5
Less than 12 Years Education	12.4	26.1	13.8	15.4	19.8
Mother Unwed	7.4	13.9	10.0	15.4	12.2
Plural Birth	3.3	1.2	2.3	15.4	1.1

* More than one risk factor may occur for each birth.

FIGURE 10. PROPORTION OF LOW-BIRTHWEIGHT INFANTS BY AGE, PRENATAL CARE AND PLURALITY, OREGON, 1982

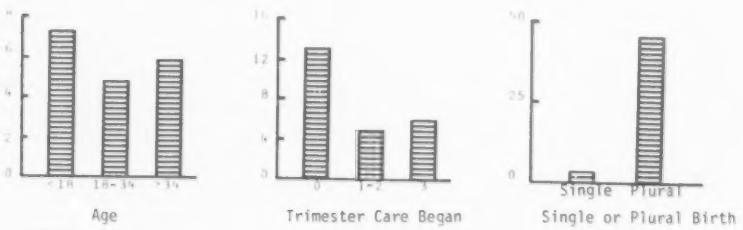


TABLE 21. BIRTHS BY COUNTY OF OCCURRENCE BY TYPE OF INSTITUTION AND BY DELIVERY ATTENDANT, OREGON, 1981

COUNTY OF OCCURRENCE	TOTAL	IN HOSPITAL OR BORN ON ARRIVAL					
		Total	M.D.	D.O.	CNM	R.N.	Other Licensed Medical
TOTAL	44,150	42,189	39,445	1,394	1,262	58	30
Baker	191	188	188	-	-	-	-
Benton	1,392	1,333	1,197	27	101	7	1
Clackamas	1,408	1,292	1,257	30	3	1	1
Clatsop	563	535	532	-	-	3	-
Columbia	183	168	168	-	-	-	-
Coos	920	895	894	-	-	-	1
Crook	142	141	141	-	-	-	-
Curry	185	125	67	51	5	1	1
Deschutes	1,298	1,273	1,272	-	-	-	1
Douglas	1,428	1,382	1,338	37	-	2	5
Gilliam	2	-	-	-	-	-	-
Grant	108	107	106	-	-	1	-
Harney	123	123	123	-	-	-	-
Hood River	254	246	246	-	-	-	-
Jackson	2,157	2,068	1,720	124	223	-	1
Jefferson	197	195	195	-	-	-	-
Josephine	957	778	773	4	-	1	-
Klamath	979	968	968	-	-	-	-
Lake	129	129	128	-	-	-	1
Lane	4,400	4,048	3,354	11	676	6	1
Lincoln	281	246	209	18	-	18	1
Linn	1,144	1,105	965	103	37	-	-
Malheur	622	621	616	2	-	2	1
Marion	3,601	3,431	3,367	61	-	1	2
Morrow	54	53	53	-	-	-	-
Multnomah	15,448	15,143	14,631	360	138	5	9
Polk	243	210	16	194	-	-	-
Sherman	-	-	-	-	-	-	-
Tillamook	216	201	190	10	-	1	-
Umatilla	931	922	861	58	-	3	-
Union	507	498	462	36	-	-	-
Wallowa	110	98	98	-	-	-	-
Wasco	447	439	437	-	-	-	2
Washington	2,848	2,594	2,240	268	79	5	2
Wheeler	1	-	-	-	-	-	-
Yamhill	681	634	633	-	-	1	-

TABLE 21. Continued

NOT IN HOSPITAL									
Total	M.D.	D.O.	N.D.	D.C.	CNM	R.N.	Mid-Wife	Other Licensed Medical	Non-Medical
1,961	356	19	286	194	406	63	382	19	236
3	-	-	-	-	-	-	1	-	2
59	8	1	14	-	2	-	32	-	2
116	5	-	16	19	-	-	31	-	45
28	-	-	-	1	-	17	1	1	8
15	-	-	5	-	2	-	7	-	1
25	1	-	-	-	2	-	14	-	8
1	-	-	1	-	-	-	-	-	-
60	15	2	-	-	39	2	1	-	1
25	3	-	15	-	-	-	1	-	6
46	18	-	-	-	4	1	15	-	8
2	-	-	-	-	-	-	-	2	-
1	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-
8	1	-	1	-	-	-	2	-	4
89	21	-	4	3	1	31	9	6	14
2	-	-	1	-	-	-	1	-	-
179	45	-	10	1	85	3	21	6	8
11	-	-	1	-	-	-	3	-	7
-	-	-	-	-	-	-	-	-	-
352	14	13	11	5	246	2	43	1	17
35	6	-	17	5	-	-	7	-	-
39	7	-	5	3	2	-	18	-	4
1	-	-	-	-	-	-	1	-	-
170	2	1	16	85	2	-	22	-	42
1	-	-	-	-	-	-	1	-	-
305	8	-	107	56	-	-	95	2	37
33	-	1	1	4	20	-	5	-	2
-	-	-	-	-	-	-	-	-	-
15	-	-	5	1	-	6	-	-	3
9	1	-	-	-	-	-	5	-	3
9	-	1	-	-	-	-	5	-	3
12	-	-	-	10	-	-	1	-	1
8	1	-	2	-	-	-	2	-	3
254	197	-	21	1	-	1	29	1	4
1	-	-	-	-	-	-	1	-	-
47	3	-	33	-	1	-	8	-	2

TABLE 21. BIRTHS BY COUNTY OF OCCURRENCE BY TYPE OF INSTITUTION AND BY DELIVERY ATTENDANT, OREGON, 1982

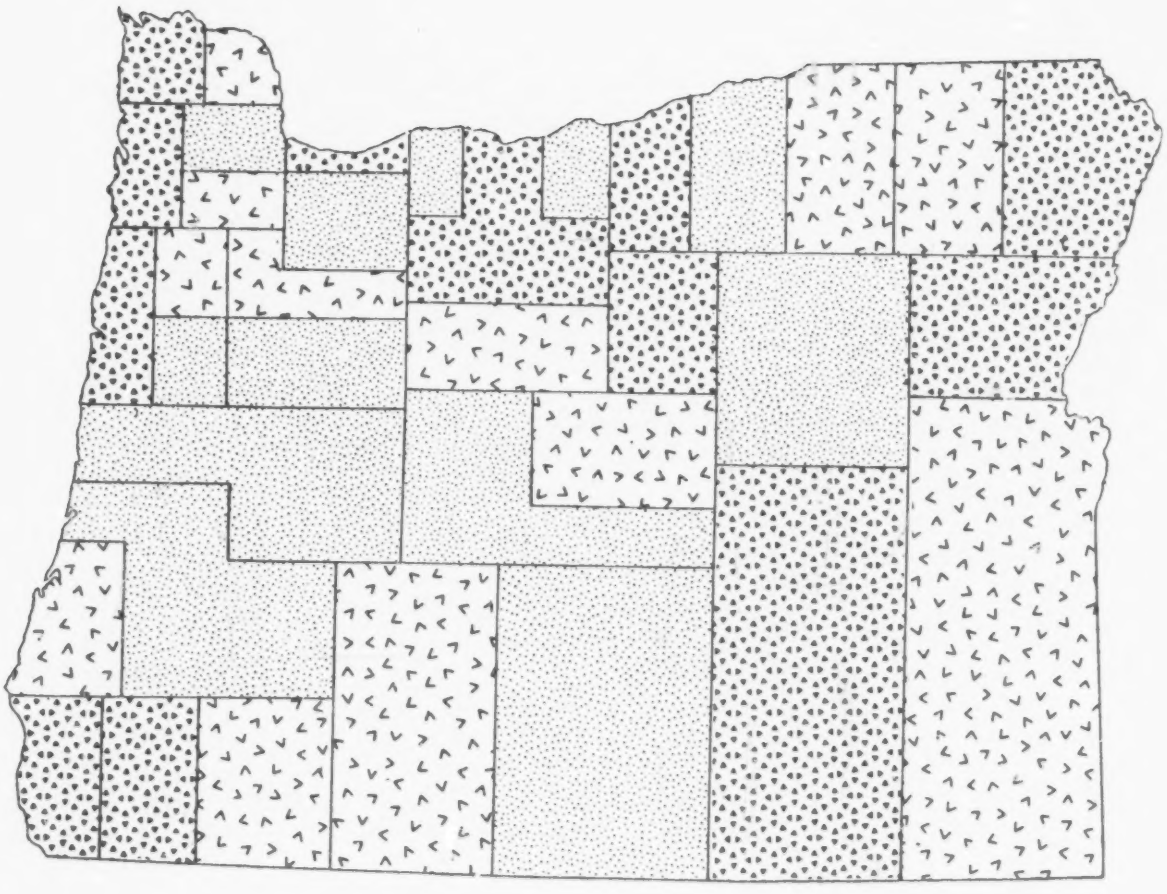
COUNTY OF OCCURRENCE	TOTAL	IN HOSPITAL OR BORN ON ARRIVAL					
		Total	M.D.	D.O.	CNM	R.N.	Other Licensed Medical
TOTAL	42,093	40,024	37,150	1,388	1,360	104	22
Baker	171	168	168	-	-	-	-
Benton	1,230	1,176	1,061	26	84	3	2
Clackamas	1,371	1,227	1,195	32	-	-	-
Clatsop	552	525	516	-	-	9	-
Columbia	131	117	117	-	-	-	-
Coos	904	878	878	-	-	-	-
Crook	125	123	123	-	-	-	-
Curry	157	90	50	31	5	4	-
Deschutes	1,273	1,246	1,245	1	-	-	-
Douglas	1,337	1,295	1,260	31	-	-	4
Gilliam	1	-	-	-	-	-	-
Grant	97	90	88	-	-	2	-
Harney	82	82	82	-	-	-	-
Hood River	236	225	225	-	-	-	-
Jackson	1,995	1,907	1,449	96	360	1	1
Jefferson	190	188	188	-	-	-	-
Josephine	905	741	724	9	-	7	1
Klamath	977	969	969	-	-	-	-
Lake	95	94	94	-	-	-	-
Lane	4,072	3,742	3,018	5	704	13	2
Lincoln	372	323	275	15	-	33	-
Linn	1,042	985	876	86	23	-	-
Malheur	613	608	604	4	-	-	-
Marion	3,503	3,293	3,257	35	-	-	1
Morrow	46	45	45	-	-	-	-
Multnomah	14,573	14,255	13,780	348	111	8	8
Polk	209	176	12	163	-	1	-
Sherman	-	-	-	-	-	-	-
Tillamook	223	220	220	-	-	-	-
Umatilla	921	912	853	56	-	1	2
Union	434	416	380	34	-	2	-
Wallowa	90	82	82	-	-	-	-
Wasco	493	485	368	117	-	-	-
Washington	2,927	2,635	2,253	299	73	9	1
Wheeler	-	-	-	-	-	-	-
Yamhill	746	706	695	-	-	11	-

TABLE 21. Continued

NOT IN HOSPITAL									
TOTAL	M.D.	D.O.	N.D.	D.C.	CNM	R.N.	Mid-Wife	Other Licensed Medical	Non Medical
2,069	380	16	234	163	434	87	515	13	227
3	-	-	-	-	-	-	2	-	1
54	14	-	11	-	6	-	20	-	3
144	4	1	13	21	36	-	37	-	32
27	-	-	2	-	-	7	8	-	10
14	-	-	1	-	1	-	6	1	5
26	1	-	-	-	2	2	14	-	7
2	-	-	-	-	-	-	2	-	-
67	24	-	-	-	37	2	1	-	3
27	3	-	11	-	-	-	9	-	4
42	12	-	-	-	1	2	22	1	4
1	-	-	-	-	-	-	-	-	1
7	-	-	-	-	-	-	7	-	-
-	-	-	-	-	-	-	-	-	-
11	-	-	-	1	-	-	5	-	5
88	7	-	-	4	-	56	10	5	6
2	1	-	1	-	-	-	-	-	-
164	25	-	3	-	104	6	22	1	3
8	-	-	-	-	-	-	1	1	6
1	-	-	-	-	-	-	-	-	1
330	11	11	7	3	222	-	62	-	14
49	16	-	21	2	2	2	3	-	3
57	27	-	3	2	6	-	12	-	7
5	-	-	-	-	-	-	-	-	5
210	7	-	15	82	3	4	54	-	45
1	-	-	-	-	-	-	1	-	-
318	12	-	98	34	-	3	137	4	30
33	3	3	1	3	13	-	9	-	1
-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	2	-	-	1
9	-	-	-	1	-	1	1	-	6
18	1	-	-	3	-	-	10	-	4
8	-	-	-	5	-	-	1	-	2
8	1	-	-	-	-	-	3	-	4
292	209	1	24	1	-	-	46	-	11
-	-	-	-	-	-	-	-	-	-
40	2	-	23	1	1	-	10	-	3

MORTALITY

FIGURE 11. DEATH RATES BY COUNTY, OREGON, 1982



DEATH RATES

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TABLE 22. AGE SPECIFIC DEATH RATES BY SEX, OREGON, 1940, 1950, 1960, 1970, 1975-1982

YEAR & SEX	TOTAL	AGE GROUPS					
		0 - 4	5 - 14	15-24	25-44	45-64	65+
1940 Deaths	1131.4	953.9	116.6	199.1	317.7	1322.7	7154.3
Male	1336.2	1122.6	140.5	267.4	374.5	1650.8	7831.0
Female	912.7	778.1	91.9	130.4	258.2	944.7	6395.2
1950 Deaths	912.9	588.1	61.7	148.2	242.0	1105.7	5836.7
Male	1097.2	459.9	74.1	226.0	317.4	1411.4	6619.2
Female	722.6	515.6	48.7	73.0	166.0	771.9	5025.0
1960 Deaths	949.1	566.3	42.5	107.0	210.5	1053.1	5796.9
Male	1141.2	640.3	53.3	158.4	273.3	1420.3	6854.2
Female	758.9	489.7	31.2	58.3	149.9	679.0	4838.8
1970 Deaths	933.8	411.4	42.9	134.4	184.4	1015.1	5617.3
Male	1107.6	437.8	56.5	198.9	241.7	1375.4	6893.0
Female	767.2	383.9	28.7	74.4	128.7	670.2	4607.6
1975 Deaths	878.5	364.8	32.5	118.0	164.4	925.1	5419.6
Male	1016.0	414.9	39.5	171.2	224.4	1239.7	6551.6
Female	747.2	312.5	25.3	64.9	107.4	631.0	4553.3
1976 Deaths	873.7	313.8	40.6	113.5	159.0	940.7	5384.1
Male	1005.2	350.6	52.5	160.0	221.1	1234.1	6532.4
Female	748.1	275.3	28.1	66.8	100.0	667.4	4470.4
1977 Deaths	853.8	315.4	41.3	125.1	166.0	896.4	5236.9
Male	984.2	376.4	51.8	183.7	231.5	1198.4	6311.3
Female	729.3	251.5	30.4	65.8	103.7	616.3	4424.5
1978 Deaths	844.3	303.0	39.9	117.7	159.3	888.1	5273.2
Male	965.7	330.4	50.4	174.5	228.4	1170.1	6303.4
Female	728.3	274.5	29.1	59.8	93.9	627.1	4486.9
1979 Deaths	826.4	267.1	33.4	110.7	156.1	869.1	5181.5
Male	956.1	308.2	42.5	167.8	227.9	1157.5	6308.5
Female	702.7	224.3	23.9	52.3	87.7	603.4	4333.3
1980 Deaths	826.4	310.7	31.9	115.8	140.8	870.8	4977.2
Male	931.8	333.9	36.9	167.8	193.4	1157.1	6013.3
Female	724.1	286.1	26.7	63.6	87.5	602.9	4209.3
1981 Deaths	819.3	272.6	24.7	113.5	138.1	847.9	4913.6
Male	916.8	301.0	31.2	168.6	187.5	1118.5	5857.9
Female	724.7	242.8	18.0	57.9	88.1	594.5	4206.7
1982 Deaths	813.0	261.4	27.5	92.3	132.0	826.3	4850.4
Male	899.3	290.8	35.4	132.1	177.6	1053.1	5769.2
Female	729.2	230.9	19.2	51.5	86.2	614.0	4158.8

All rates per 100,000 population within specific age-groups.

FIGURE 12. FIVE LEADING CAUSES OF DEATH RANKED BY PROPORTION OF DEATHS AND BY YEARS OF LOST LIFE, OREGON RESIDENTS, 1981

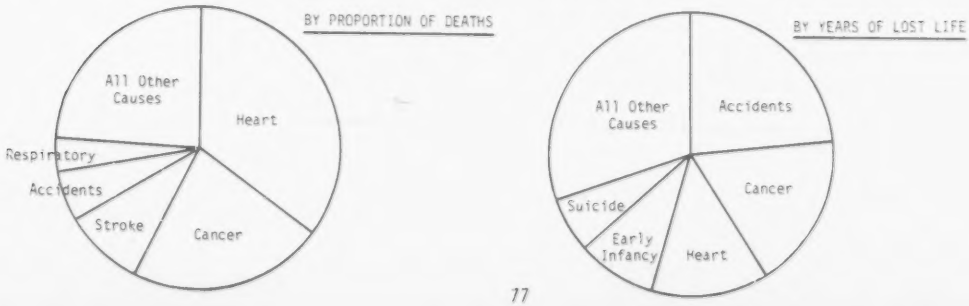


FIGURE 13. RATES OF SELECTED CAUSES OF DEATH, OREGON RESIDENTS, 1955-1982

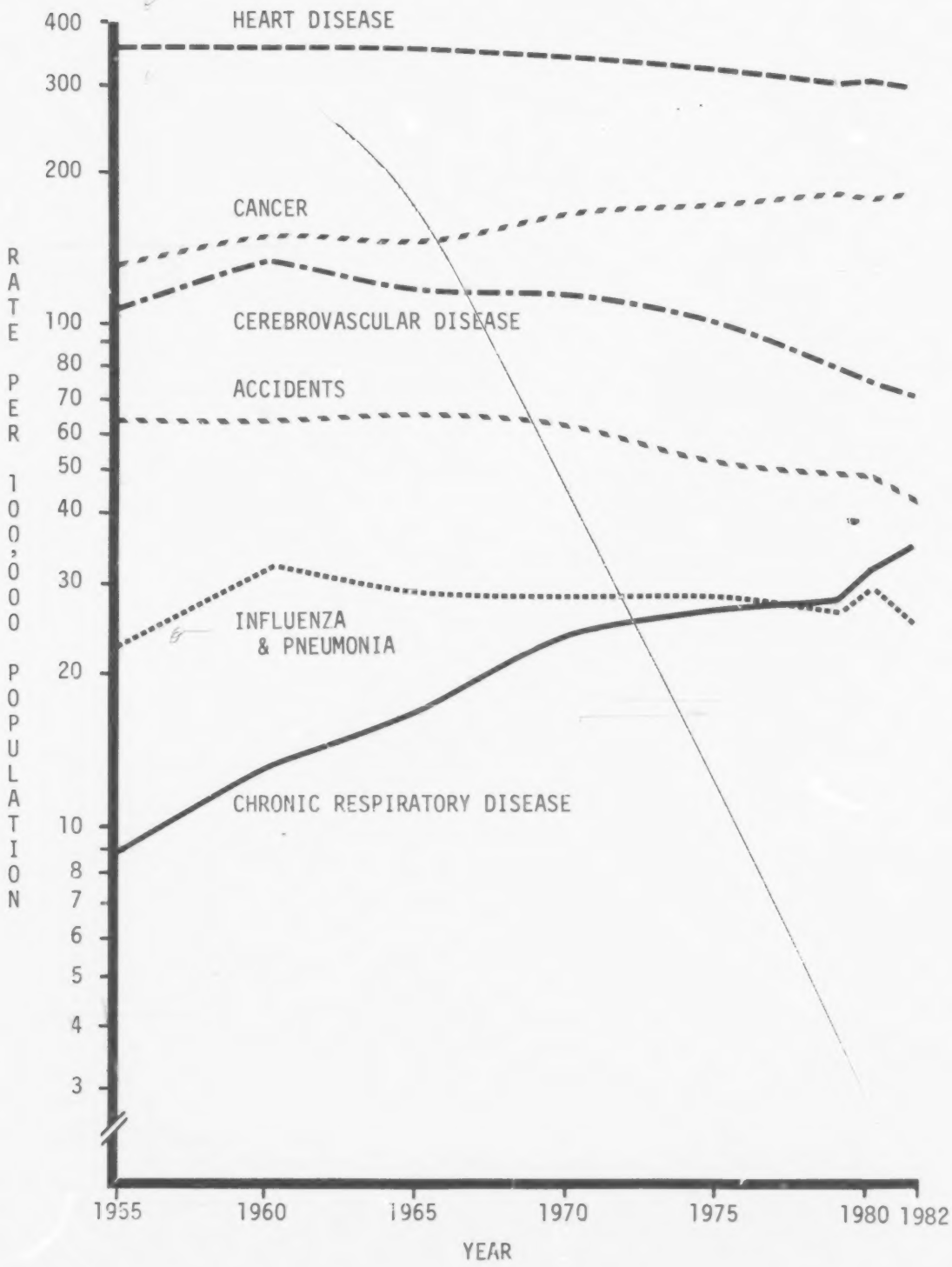
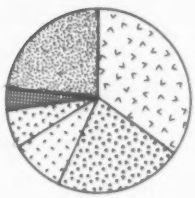
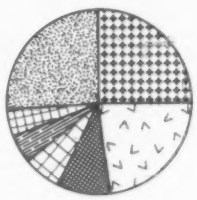
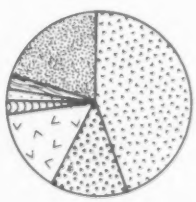
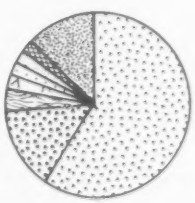


TABLE 23. SELECTED LEADING CAUSES OF DEATHS WITH RATES, OREGON RESIDENTS, 1965-1982

YEAR	TOTAL	MAJOR CARDIOVASCULAR DISEASES			MALIGNANT NEOPLASMS	DIABETES MELLITUS	INFLUENZA & PNEUMONIA	CHRONIC RESPIRATORY DISEASES[1]	CIRHOSIS OF LIVER	CERTAIN CAUSES IN EARLY INFANCY	CONGENITAL ANOMALIES	EXTERNAL CAUSES		
		Diseases of Heart	Cerebrovascular Disease	Arteriosclerosis								Accident	Suicide	Homicides
1965	18,133	6,922	2,276	467	2,925	270	527	329	260	379	174	1,311	304	76
1966	18,979	7,156	2,405	496	3,046	279	766	430	290	385	179	1,302	253	68
1967	18,908	7,157	2,361	502	3,175	255	553	403	261	344	161	1,424	268	61
1968	19,017	7,182	2,308	466	3,278	284	610	464	259	352	164	1,245	302	67
1969	19,548	7,349	2,407	454	3,287	310	698	464	257	306	185	1,325	289	83
1970	19,530	7,158	2,429	461	3,493	312	554	520	288	298	149	1,347	303	93
1971	20,087	7,492	2,377	455	3,608	285	566	577	338	314	175	1,314	319	81
1972	20,216	7,581	2,453	433	3,594	290	599	529	348	272	158	1,379	301	116
1973	20,881	7,569	2,593	501	3,718	331	782	633	367	240	154	1,307	364	112
1974	20,320	7,441	2,408	451	3,762	272	584	609	365	228	160	1,354	362	123
1975	20,142	7,342	2,355	429	3,917	310	606	624	331	233	153	1,204	361	130
1976	20,459	7,306	2,264	445	4,065	300	800	664	348	177	157	1,257	351	96
1977	20,457	7,239	2,096	445	4,283	284	562	625	377	194	168	1,324	399	125
1978	20,870	7,249	2,079	485	4,447	97	658	698	312	190	168	1,387	385	125
1979	21,024	7,329	2,041	444	4,608	285	608	728	352	195	155	1,367	351	113
1980	21,756	7,659	2,021	486	4,625	297	704	829	349	219	160	1,319	388	145
1981	21,798	7,639	1,986	509	4,839	303	609	856	370	214	140	1,285	398	118
1982	21,594	7,601	1,901	482	4,859	297	609	912	299	168	165	1,064	396	146
1965	919.5	351.0	115.4	23.7	148.3	13.7	26.7	16.7	13.2	19.2	8.8	66.4	15.4	3.9
1966	949.1	357.8	120.3	24.8	152.3	14.0	38.3	21.5	14.5	19.3	9.0	65.1	12.7	3.4
1967	942.4	356.7	117.7	25.0	158.2	12.7	27.6	20.1	13.0	17.1	8.0	71.0	13.4	3.0
1968	927.3	350.2	112.5	22.7	159.8	13.8	29.7	22.6	12.6	17.2	8.0	60.7	14.7	3.3
1969	939.1	353.0	115.6	21.8	157.9	14.9	33.5	22.3	12.3	14.7	8.9	63.7	13.9	4.0
1970	933.8	342.3	116.1	22.0	167.0	14.9	26.5	24.9	13.8	14.2	7.1	64.4	14.5	4.4
1971	937.3	349.6	110.9	21.2	168.4	13.3	26.4	26.9	15.8	14.7	8.2	61.3	14.9	3.8
1972	926.0	347.2	112.4	19.8	164.6	13.3	27.4	24.2	15.9	12.5	7.2	63.2	13.8	5.3
1973	938.5	340.2	116.5	22.5	167.1	14.9	35.1	28.5	16.5	10.8	6.9	58.7	16.4	5.0
1974	896.7	328.4	106.3	19.9	166.0	12.0	25.8	26.9	16.1	10.1	7.1	59.8	16.0	5.4
1975	876.1	319.4	102.4	18.7	170.4	13.5	26.4	27.1	14.4	10.1	6.7	52.4	15.7	5.7
1976	873.7	312.0	96.7	19.0	173.6	12.8	34.2	28.4	14.9	7.6	6.7	53.7	15.0	5.1
1977	853.8	302.1	87.5	18.6	178.7	11.9	23.5	26.1	15.7	8.1	7.0	55.3	16.7	5.2
1978	844.3	293.2	84.1	19.6	179.9	12.0	26.6	28.2	12.6	7.7	6.8	56.1	15.6	5.1
1979	826.4	288.1	80.2	17.5	181.1	11.2	23.9	28.6	13.8	7.7	6.1	53.7	13.8	4.4
1980	826.4	290.9	76.8	18.5	175.7	11.3	26.7	31.5	13.3	8.3	6.1	50.1	14.7	5.5
1981	819.2	287.1	74.6	19.1	181.9	11.4	22.9	32.2	13.9	8.0	5.3	48.3	15.0	4.4
1982	813.0	286.2	71.6	18.1	182.9	11.2	22.9	34.3	11.3	6.3	6.2	40.1	14.9	5.5

[1] Includes Bronchitis, Emphysema, Asthma and Chronic Obstructive Pulmonary Disease
All rates per 100,000 population.

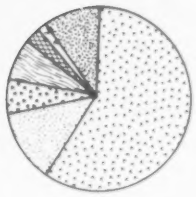
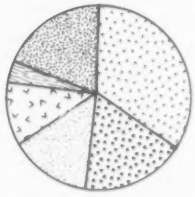
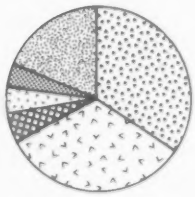
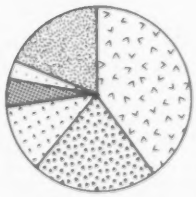
TABLE 24. THE FIVE PRINCIPAL CAUSES OF DEATH BY AGE GROUPS, OREGON, 1981

AGE AND CAUSE OF DEATH		BOTH SEXES		RATE	
		Number	%	Male	Female
ALL AGES	ALL CAUSES[1/]	21,798	100.0	916.8	724.7
	1. Diseases of the Heart	7,639	35.0	327.6	247.9
	2. Malignant Neoplasms	4,839	22.2	201.6	162.7
	3. Cerebrovascular Diseases	1,986	9.1	61.1	87.8
	4. Accidents	1,285	5.9	71.0	26.3
	5. Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulmonary Disease	856	3.9	44.6	20.1
	6. All Other Causes	5,193	23.8	210.9	179.9
UNDER 1 YEAR	ALL CAUSES[2/]	466	100.0	1236.2	931.0
	1. Sudden Infant Death Syndrome	117	25.1	342.6	201.2
	2. Congenital Anomalies	106	22.7	250.0	243.3
	3. Respiratory Distress Syndrome	44	9.4	115.8	88.9
	4. Immaturity	31	6.6	92.6	51.5
	5. Complications of Placenta, Cord and Membrane	18	3.8	37.0	46.8
	6. Fetal and Neonatal Hemmorhage	18	3.8	50.9	32.7
	7. All Other Causes	132	28.3	347.3	266.7
1 - 4 YEARS	ALL CAUSES	89	100.0	---	---
	1. Accidents	40	44.9	---	---
	2. Malignant Neoplasms	13	14.6	---	---
	3. Congenital Anomalies	12	13.5	---	---
	4. Meningitis	2	2.2	---	---
	5. Pneumonia & Influenza	2	2.2	---	---
	6. Homicide	2	2.2	---	---
	7. All Other Causes	18	20.2	---	---
5 - 14 YEARS	ALL CAUSES	96	100.0	31.2	18.0
	1. Accidents	57	59.4	19.1	10.0
	2. Malignant Neoplasms	14	14.6	3.0	4.2
	3. Homicide	4	4.2	1.0	1.1
	4. Congenital Anomalies	3	3.1	1.0	0.5
	5. Pneumonia & Influenza	2	2.1	0.5	0.5
	6. Suicide	2	2.1	0.5	0.5
	7. Injuries Undetermined Whether Accidentally or Purposely Inflicted	2	2.1	0.5	0.5
	8. All Other Causes	12	12.5	5.5	0.5

1/ Includes 2 with age not stated
All rates, except under 1 year, per 100,000 population within the specific age group.

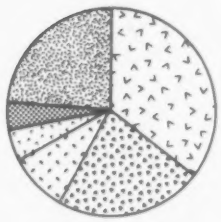
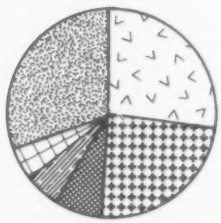
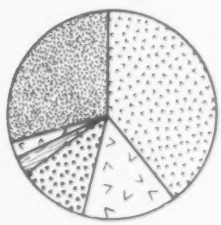
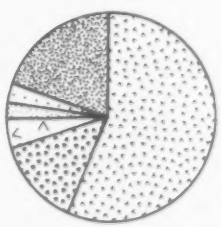
2/ Rate per 100,000 live births

TABLE 24. Continued

AGE AND CAUSE OF DEATH		BOTH SEXES		RATE	
		Number	%	Male	Female
15 - 24 YEARS	ALL CAUSES	513	100.0	168.6	57.9
	1. Accidents	304	59.3	105.2	28.9
	2. Suicide	65	12.7	21.1	7.6
	3. Malignant Neoplasms	37	7.2	10.6	5.8
	4. Homicide	36	7.0	11.4	4.5
	5. Injuries Undetermined Whether Accidentally or Purposely Inflicted	16	3.1	6.6	0.4
	6. Diseases of the Heart	9	1.8	2.6	1.3
	7. All Other Causes	46	9.0	11.0	9.3
25 - 44 YEARS	ALL CAUSES	1,125	100.0	187.5	88.1
	1. Accidents	384	34.1	74.7	19.2
	2. Malignant Neoplasms	196	17.4	22.9	25.2
	3. Suicide	157	14.0	2[illegible].3	9.1
	4. Diseases of the Heart	128	11.4	2[illegible].9	7.4
	5. Homicide	47	4.2	8.3	3.2
	6. All Other Causes	213	18.9	28.3	23.9
45 - 64 YEARS	ALL CAUSES	4,151	100.0	1118.5	594.5
	1. Malignant Neoplasms	1,409	33.9	315.9	261.5
	2. Diseases of the Heart	1,349	32.5	436.7	124.6
	3. Alcoholic Diseases	206	5.0	58.3	26.9
	4. Accidents	200	4.8	62.5	20.6
	5. Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulmonary Disease	168	4.0	43.5	25.7
	6. All Other Causes	819	19.7	201.5	135.3
65 YEARS & OVER	ALL CAUSES	15,356	100.0	5857.9	4206.7
	1. Diseases of the Heart	6,151	40.1	2356.5	1677.5
	2. Malignant Neoplasms	3,170	20.6	1317.6	787.3
	3. Cerebrovascular Diseases	1,791	11.7	522.4	611.0
	4. Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulmonary Disease	683	4.4	357.2	114.7
	5. Pneumonia & Influenza	553	3.6	198.8	160.6
	6. All Other Causes	3,008	19.6	1105.4	855.5

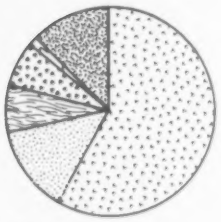
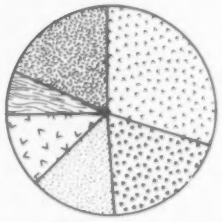
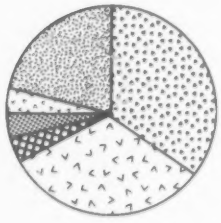
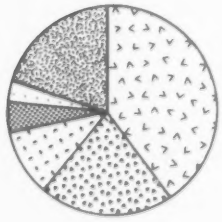
NOTE: "Alcoholic Diseases" includes Alcoholic Cirrhosis of Liver, Alcoholism, & Alcoholic Psychosis

TABLE 24. THE FIVE PRINCIPAL CAUSES OF DEATH BY AGE GROUPS, OREGON, 1982

AGE AND CAUSE OF DEATH		BOTH SEXES		RATE	
		Number	%	Male	Female
ALL AGES	ALL CAUSES	21,594	100.0	899.3	729.2
	1. Diseases of the Heart	7,601	35.2	321.7	251.7
	2. Malignant Neoplasms	4,859	22.5	203.3	163.2
	3. Cerebrovascular Diseases	1,901	8.8	58.6	84.1
	4. Accidents	1,064	4.9	57.6	23.0
	5. Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulmonary Disease	912	4.2	45.9	23.1
	6. All Other Causes	5,257	24.3	212.1	184.2
UNDER 1 YEAR	ALL CAUSES[1/]	433	100.0	1183.8	919.9
	1. Congenital Anomalies	114	26.3	269.9	286.5
	2. Sudden Infant Death Syndrome	103	23.8	312.5	186.0
	3. Respiratory Distress Syndrome	34	7.9	90.0	75.4
	4. Other Respiratory	25	5.8	66.3	55.3
	5. Immaturity	22	5.1	71.0	35.2
	6. All Other Causes	135	31.2	374.1	281.5
1 - 4 YEARS	ALL CAUSES	104	100.0	---	---
	1. Accident	40	38.5	---	---
	2. Congenital Anomalies	15	14.4	---	---
	3. Malignant Neoplasms	12	11.5	---	---
	4. Homicide	3	2.9	---	---
	5. Diseases of the Heart	3	2.9	---	---
	6. All Other Causes	31	29.8	---	---
5 - 14 YEARS	ALL CAUSES	106	100.0	35.4	19.2
	1. Accident	59	55.7	22.3	8.0
	2. Malignant Neoplasms	15	14.2	3.5	4.3
	3. Congenital Anomalies	5	4.7	1.5	1.1
	4. Suicide	3	2.8	1.5	---
	5. Influenza & Pneumonia	3	2.8	1.0	0.5
	6. All Other Causes	21	19.8	5.6	5.3

[1/] Rate per 100,000 live births.

TABLE 24. Continued

AGE AND CAUSE OF DEATH		BOTH SEXES		RATE	
		Number	%	Male	Female
15 - 24 YEARS	ALL CAUSES	406	100.0	132.1	51.5
	1. Accident	237	58.4	84.8	25.3
	2. Suicide	53	13.1	16.2	7.8
	3. Homicide	31	7.6	9.0	5.1
	4. Malignant Neoplasms	29	7.1	9.0	4.1
	5. Congenital Anomalies	5	1.2	2.2	---
	6. All Other Causes	51	12.6	13.9	9.2
25 - 44 YEARS	ALL CAUSES	1,087	100.0	177.6	86.2
	1. Accidents	323	29.7	61.3	17.1
	2. Malignant Neoplasms	208	19.1	25.4	25.1
	3. Suicide	151	13.9	27.9	8.8
	4. Diseases of the Heart	130	12.0	25.2	6.3
	5. Homicide	73	6.7	11.1	6.6
	6. All Other Causes	202	18.6	26.7	22.4
45 - 64 YEARS	ALL CAUSES	3,993	100.0	1053.1	614.0
	1. Malignant Neoplasms	1,383	34.6	303.4	270.1
	2. Diseases of the Heart	1,308	32.8	405.2	144.7
	3. Alcoholic Diseases	168	4.2	50.9	19.6
	4. Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulmonary Diseases	157	3.9	42.8	22.8
	5. Accident	157	3.9	50.9	15.2
	6. All Other Causes	820	20.5	197.3	141.5
65 YEARS & OVER	ALL CAUSES	15,462	100.0	5769.2	4158.8
	1. Diseases of the Heart	6,152	39.8	2301.7	1650.0
	2. Malignant Neoplasms	3,211	20.8	1323.6	769.2
	3. Cerebrovascular Diseases	1,723	11.1	486.5	581.2
	4. Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulmonary Diseases	746	4.8	363.8	136.4
	5. Influenza & Pneumonia	558	3.6	181.9	169.9
	6. All Other Causes	3,072	19.9	1111.8	852.2

NOTE: "Alcoholic Diseases" includes Alcoholic Cirrhosis of Liver, Alcoholism & Alcoholic Psychosis

TABLE 25. LEADING CAUSES OF DEATH BY RANK ORDER FOR MALES & FEMALES, OREGON, 1981

RANK	CAUSE OF DEATH	NUMBER	RATE	PERCENT
	MALES			
	TOTAL	12,015	916.8	100.0
1.	Diseases of the Heart	4,293	327.6	35.7
2.	Malignant Neoplasms	2,642	201.6	22.0
3.	Accidents	930	71.0	7.7
4.	Cerebrovascular Disease	801	61.1	6.7
5.	Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulm. Dis.	585	44.6	4.9
6.	Influenza & Pneumonia	299	22.8	2.5
7.	Suicide	298	22.7	2.5
8.	Alcoholic Diseases	266	20.3	2.2
9.	Arteriosclerosis	206	15.7	1.7
10.	Other Diseases of Arteries	162	12.4	1.3
11.	Certain Causes in Early Infancy	122	9.3	1.0
12.	Diabetes Mellitus	121	9.2	1.0
13.	Homicide	80	6.1	0.7
14.	Nephritis & Nephrosis	77	5.9	0.6
15.	Congenital Anomalies	74	5.6	0.6
15.	Sudden Infant Death Syndrome	74	5.6	0.6
	All Other Causes	985	75.2	8.2
	FEMALES			
	TOTAL	9,783	724.7	100.0
1.	Diseases of the Heart	3,346	247.9	34.2
2.	Malignant Neoplasms	2,197	162.7	22.5
3.	Cerebrovascular Disease	1,185	87.8	12.1
4.	Accidents	355	26.3	3.6
5.	Influenza & Pneumonia	310	23.0	3.2
6.	Arteriosclerosis	303	22.4	3.1
7.	Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulm. Dis.	271	20.1	2.8
8.	Diabetes Mellitus	182	13.5	1.9
9.	Alcoholic Diseases	112	8.3	1.1
10.	Suicide	100	7.4	1.0
11.	Certain Causes in Early Infancy	92	6.8	0.9
12.	Other Diseases of Arteries	84	6.2	0.9
13.	Congenital Anomalies	66	4.9	0.7
14.	Nephritis & Nephrosis	61	4.5	0.6
15.	Sudden Infant Death Syndrome	43	3.2	0.4
	All Other Causes	1,076	79.7	11.0

All rates per 100,000 population

TABLE 25. LEADING CAUSES OF DEATH BY RANK ORDER FOR MALES & FEMALES, OREGON, 1982

RANK	CAUSES OF DEATH	NUMBER	RATE	PERCENT
	MALES			
	TOTAL	11,763	899.3	100.0
1.	Diseases of the Heart	4,208	321.7	35.8
2.	Malignant Neoplasms	2,659	203.3	22.6
3.	Cerebrovascular Disease	767	58.6	6.5
4.	Accidents	754	57.6	6.4
5.	Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulm. Dis.	601	45.9	5.1
6.	Suicides	305	23.3	2.6
7.	Influenza & Pneumonia	276	21.1	2.3
8.	Arteriosclerosis	219	16.7	1.9
9.	Alcoholic Diseases	214	16.4	1.8
10.	Other Diseases of Arteries	189	14.4	1.6
11.	Diabetes Mellitus	115	8.8	1.0
12.	Certain Causes in Early Infancy	100	7.6	0.9
13.	Congenital Anomalies	92	7.0	0.8
14.	Homicides	92	7.0	0.8
15.	Sudden Infant Death Syndrome	66	5.0	0.6
	All Other Causes	1,106	84.6	9.4
	FEMALES			
	TOTAL	9,831	729.2	100.0
1.	Diseases of the Heart	3,393	251.7	34.5
2.	Malignant Neoplasms	2,200	163.2	22.4
3.	Cerebrovascular Disease	1,134	84.1	11.5
4.	Influenza & Pneumonia	333	24.7	3.4
5.	Bronchitis, Emphysema, Asthma & Chronic Obstructive Pulm. Dis.	311	23.1	3.2
6.	Accidents	310	23.0	3.2
7.	Arteriosclerosis	263	19.5	2.7
8.	Diabetes Mellitus	182	13.5	1.9
9.	Other Diseases of Arteries	95	7.0	1.0
10.	Suicides	91	6.7	0.9
11.	Alcoholic Diseases	85	6.3	0.9
12.	Congenital Anomalies	73	5.4	0.7
13.	Certain Causes in Early Infancy	68	5.0	0.7
14.	Nephritis & Nephrosis	58	4.3	0.6
15.	Homicides	54	4.0	0.5
	All Other Causes	1,181	87.6	12.0

All rates per 100,000 population

TABLE 26. AGE SPECIFIC DEATH RATES BY SEX FOR THE LEADING CAUSES OF DEATH, OREGON, 1981

CAUSE OF DEATH	TOTAL	AGE GROUPS									
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
ALL CAUSES	819.3	272.6	24.7	113.5	113.0	176.8	494.4	1192.1	2700.4	6220.0	15466.6
Male	916.8	301.0	31.2	168.6	161.6	227.2	630.3	1609.2	3644.2	8116.9	18056.2
Female	724.7	242.8	18.0	57.9	64.1	125.4	363.1	813.3	1896.2	4976.4	14250.4
Diseases of the Heart	287.1	1.0	-	2.0	5.9	30.9	140.8	406.8	998.8	2556.6	6537.9
Male	327.6	1.9	-	2.6	7.7	48.9	220.8	653.8	1423.1	3321.7	7448.4
Female	247.9	-	-	1.3	4.1	12.6	63.5	182.4	637.2	2055.0	6110.3
Malignant Neoplasms	181.9	6.4	3.6	8.2	13.3	40.6	168.5	404.0	791.9	1268.1	1675.7
Male	201.6	6.7	3.0	10.6	13.7	37.2	174.4	458.2	1025.8	1745.0	2402.4
Female	162.7	6.0	4.2	5.8	13.0	44.1	162.8	354.7	592.6	955.4	1334.4
Cerebrovascular Disease	74.6	-	-	0.4	1.2	7.2	16.6	50.0	193.8	764.1	2489.0
Male	61.1	-	-	0.4	1.2	6.8	12.6	61.0	220.9	816.8	2237.8
Female	87.8	-	-	0.4	1.2	7.6	20.4	40.0	170.7	729.5	2606.9
Accidents	48.3	22.6	14.7	67.3	49.3	43.7	36.4	45.2	57.0	106.4	301.5
Male	71.0	24.9	19.1	105.2	82.2	63.2	62.4	62.7	88.8	135.7	493.6
Female	26.3	20.1	10.0	28.9	16.2	24.0	11.4	29.2	30.1	87.2	211.2
Bronchitis, Emphysema, Asthma & COPD	32.2	0.5	0.3	0.2	-	0.6	10.4	57.7	174.4	292.3	273.4
Male	44.6	-	0.5	0.4	-	1.2	11.0	76.2	259.6	534.6	581.4
Female	20.1	1.0	-	-	-	-	9.8	40.8	101.8	133.4	128.8
Pneumonia & Influenza	22.9	1.0	0.5	0.2	0.4	1.2	5.0	13.3	43.5	196.7	1006.1
Male	22.8	-	0.5	-	0.8	0.6	6.7	17.8	63.8	260.5	1250.5
Female	23.0	2.0	0.5	0.4	-	1.9	3.3	9.2	26.2	154.8	891.3
Arteriosclerosis	19.1	-	-	0.2	-	0.6	2.1	7.7	36.1	173.0	883.4
Male	15.7	-	-	0.4	-	1.2	2.5	9.3	36.4	211.7	866.6
Female	22.4	-	-	-	-	-	1.6	6.2	35.9	147.7	891.3
Suicides	15.0	-	0.5	14.4	19.2	19.4	20.3	18.9	17.8	33.3	45.6
Male	22.7	-	0.5	21.1	30.2	27.9	27.0	27.1	28.5	76.0	131.6
Female	7.4	-	0.5	7.6	8.1	10.7	5.7	11.5	8.7	5.3	5.2
Alcoholism, Alcoholic Cirrhosis, & Alcoholic Psychosis	14.2	-	-	0.2	2.0	9.1	34.8	49.2	57.6	20.4	10.5
Male	20.3	-	-	0.4	2.8	13.6	46.3	70.3	91.1	40.7	32.9
Female	8.3	-	-	-	1.2	4.4	23.6	30.0	29.1	7.1	-
Diabetes Mellitus	11.4	-	-	0.2	1.2	1.2	8.7	18.1	39.8	97.8	206.8
Male	9.2	-	-	0.4	-	0.6	7.6	16.9	37.6	97.7	230.4
Female	13.5	-	-	-	2.4	1.9	9.8	19.2	41.7	97.9	195.8
Other Disease of Arteries	9.2	-	-	-	-	0.9	0.8	10.5	41.9	91.3	175.3
Male	12.4	-	-	-	-	1.2	0.8	14.4	74.0	143.8	263.3
Female	6.2	-	-	-	-	0.6	0.8	6.9	14.5	56.9	134.0
Certain Causes in Early Infancy	8.0	105.1	-	-	-	-	-	-	-	-	-
Male	9.3	116.9	-	-	-	-	-	-	-	-	-
Female	6.8	92.7	-	-	-	-	-	-	-	-	-
Congenital Anomalies	5.3	56.5	0.8	0.9	0.4	1.2	1.7	-	1.0	2.1	3.5
Male	5.6	59.4	1.0	0.9	-	1.9	1.7	-	1.1	2.7	11.0
Female	4.7	53.4	0.5	0.9	0.8	0.6	1.6	-	1.0	1.8	-
Nephritis & Nephrosis	5.2	0.5	-	0.4	0.4	0.3	2.5	6.9	19.4	37.6	129.7
Male	5.9	1.0	-	0.4	-	0.6	3.4	11.9	29.6	46.1	142.6
Female	4.5	-	-	0.4	0.8	-	1.6	2.3	10.7	32.0	123.6
Homicides	4.4	2.5	1.0	8.0	6.1	5.3	3.3	3.6	1.5	6.4	-
Male	6.1	1.0	1.0	11.4	8.9	7.4	5.1	5.1	3.4	5.4	-
Female	2.8	4.0	1.1	4.5	3.2	3.2	1.6	2.3	-	7.1	-
Sudden Infant Death Syndrome	4.4	57.5	-	-	-	-	-	-	-	-	-
Male	5.6	70.9	-	-	-	-	-	-	-	-	-
Female	3.2	43.3	-	-	-	-	-	-	-	-	-
Hypertension	2.4	-	-	-	-	0.3	0.4	2.0	7.9	22.6	73.6
Male	2.3	-	-	-	-	-	-	3.4	6.8	29.3	98.7
Female	2.5	-	-	-	-	0.6	0.8	0.8	8.7	17.8	61.8
Injuries Undetermined Whether Accidentally of Purposely Inflicted	2.3	1.5	0.5	3.5	4.0	1.6	3.3	0.8	1.0	3.2	-
Male	3.4	1.9	0.5	6.6	6.4	1.2	3.4	0.8	1.1	5.4	-
Female	1.3	1.0	0.5	0.4	1.6	1.9	3.3	0.8	1.0	1.8	-

All rates per 100,000 population within the specific age group.

TABLE 26. AGE SPECIFIC DEATH RATES BY SEX FOR THE LEADING CAUSES OF DEATH, OREGON, 1982

CAUSE OF DEATH	TOTAL	AGE GROUPS								
		0-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75+
ALL CAUSES[1]	813.0	246.8	27.5	92.3	108.2	166.4	452.2	1188.6	2611.8	8427.2
Male	899.3	290.8	35.4	132.1	156.2	208.3	549.3	1558.7	3506.4	10140.7
Female	729.2	230.9	19.2	51.5	60.4	126.1	358.0	853.7	1849.6	7374.7
Diseases of the Heart	286.2	3.4	0.5	0.5	6.0	30.0	140.5	396.8	934.9	3519.7
Male	321.7	3.8	-	0.9	9.9	47.1	211.8	599.3	1338.0	4163.4
Female	251.7	3.0	1.1	-	2.1	12.8	71.3	213.4	591.3	3124.3
Malignant Neoplasms	182.9	6.3	3.9	6.6	10.9	46.0	154.4	413.9	794.1	1347.9
Male	203.3	5.7	3.5	9.0	12.8	43.5	144.4	463.0	1047.6	1856.8
Female	163.2	6.9	4.3	4.1	9.0	49.3	164.1	369.4	578.1	1035.3
Cerebrovascular Disease	71.6	-	0.3	0.7	1.2	4.7	18.1	44.4	163.2	1143.3
Male	58.6	-	-	0.4	1.2	5.8	20.5	54.0	172.9	1092.2
Female	84.1	-	0.5	0.9	1.2	3.7	15.7	35.7	154.9	1174.7
Accidents[2]	40.1	23.4	15.1	53.9	43.6	32.9	26.9	37.9	41.8	127.9
Male	57.6	24.9	22.3	81.3	69.2	50.0	42.7	59.2	53.2	173.5
Female	23.0	21.8	8.0	25.3	18.1	15.8	11.6	18.6	32.1	100.0
Bronchitis, Emphysema, Asthma & COPD	34.3	-	0.3	0.2	0.4	1.5	12.6	51.7	176.0	326.8
Male	45.9	-	0.5	0.4	-	0.6	15.4	70.3	236.1	610.4
Female	23.1	-	-	-	0.8	2.4	9.9	34.9	124.7	152.6
Influenza & Pneumonia	22.9	2.9	0.8	0.5	0.4	0.3	4.6	10.6	45.4	382.2
Male	21.1	2.9	1.0	0.4	0.8	0.6	4.3	11.1	63.2	411.2
Female	24.7	3.0	0.5	0.6	-	-	5.0	10.1	30.2	364.4
Arteriosclerosis	18.1	-	-	-	-	0.6	1.7	9.8	34.2	313.7
Male	16.7	-	-	-	-	1.2	2.6	15.4	45.5	332.0
Female	19.5	-	-	-	-	-	0.8	4.7	24.6	302.6
Suicides	14.9	-	0.8	12.0	21.2	14.2	17.2	24.0	24.5	33.4
Male	23.3	-	1.5	16.2	33.0	20.6	27.3	38.6	41.0	79.2
Female	6.7	-	-	7.8	9.4	7.9	7.5	10.9	10.4	5.3
Alcoholism, Alcoholic Cirrhosis, & Alcoholic Psychosis	11.3	-	-	-	0.4	6.2	20.6	48.5	44.4	17.1
Male	16.4	-	-	-	0.8	7.6	23.9	78.0	74.3	27.8
Female	6.3	-	-	-	-	4.9	17.4	21.7	18.9	10.5
Diabetes Mellitus	11.2	0.5	-	0.2	1.6	3.0	4.6	19.6	50.5	97.0
Male	8.8	-	-	0.4	1.2	2.4	3.4	17.1	48.8	83.5
Female	13.5	1.0	-	-	2.1	3.7	5.8	21.7	52.0	105.2
Other Diseases of Arteries	10.7	-	-	-	-	0.3	2.9	14.3	44.4	125.5
Male	14.4	-	-	-	-	-	2.6	20.6	80.9	190.6
Female	7.0	-	-	-	-	0.6	3.3	8.5	13.2	85.5
Certain Causes in Early Infancy	6.3	80.8	0.3	-	-	-	-	-	-	-
Male	7.6	93.7	0.5	-	-	-	-	-	-	-
Female	5.0	67.4	-	-	-	-	-	-	-	-
Congenital Anomalies	6.2	62.8	1.3	1.1	1.2	0.3	0.8	2.9	2.6	4.1
Male	7.0	63.1	1.5	2.2	1.6	0.6	1.7	4.3	3.3	6.4
Female	5.4	62.4	1.1	-	0.8	-	-	1.6	1.9	2.6
Homicides	5.5	2.4	0.5	7.0	10.5	6.5	5.0	5.3	2.0	4.9
Male	7.0	2.9	0.5	9.0	14.0	7.1	7.7	6.0	2.2	8.6
Female	4.0	2.0	0.5	5.1	7.0	6.1	2.5	4.7	1.9	2.6
Nephritis & Nephrosis	4.3	1.0	-	-	0.4	0.9	0.8	4.1	13.3	55.4
Male	4.2	-	-	-	0.4	1.2	-	3.4	14.4	75.0
Female	4.3	2.0	-	-	0.4	0.6	1.7	4.7	12.3	43.4
Sudden Infant Death Syndrome	3.9	50.1	-	-	-	-	-	-	-	-
Male	5.0	63.1	-	-	-	-	-	-	-	-
Female	2.8	37.6	-	-	-	-	-	-	-	-
Peptic Ulcer	2.9	-	-	-	-	0.9	1.3	4.5	11.7	30.2
Male	2.9	-	-	-	-	1.2	1.7	5.1	14.4	32.1
Female	2.9	-	-	-	-	0.6	0.8	3.8	9.4	28.9
Hypertension	2.8	-	-	-	0.2	-	0.8	2.9	9.7	37.5
Male	2.7	-	-	-	0.4	-	0.8	3.4	13.3	36.4
Female	3.0	-	-	-	-	-	0.8	2.3	6.6	38.1

1/ Includes three not stated. 2/ Includes one not stated.

All rates per 100,000 population within the specific age group.

TABLE 27. DEATHS BY MARITAL STATUS, SEX AND AGE GROUPS, OREGON, 1981

MARITAL STATUS & SEX	TOTAL	AGE AT DEATH							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
TOTAL[1/]	21,798	651	214	299	284	275	264	302	445
Male [1/]	12,015	376	147	236	201	200	174	193	279
Female	9,783	275	67	63	83	75	90	109	166
SINGLE	2,301	650	211	212	115	71	29	14	31
Male	1,516	376	145	175	92	57	24	13	23
Female	785	274	66	37	23	14	5	1	8
MARRIED	10,256	-	2	71	125	142	169	196	290
Male	7,286	-	1	53	78	95	108	126	184
Female	2,970	-	1	18	47	47	61	70	106
WIDOWED	7,089	-	-	-	2	2	4	6	25
Male	1,840	-	-	-	1	2	2	-	10
Female	5,249	-	-	-	1	-	2	6	15
DIVORCED	2,024	-	-	16	40	57	58	84	92
Male	1,264	-	-	8	28	43	37	52	55
Female	760	-	-	8	12	14	21	32	37
UNKNOWN[1/]	128	1	1	-	2	3	4	2	7
Male [1/]	109	-	1	-	2	3	3	2	7
Female	19	1	-	-	-	-	1	-	-

MARTIAL STATUS & SEX	AGE AT DEATH								
	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90+
TOTAL	749	1,230	1,727	2,366	2,790	2,850	2,938	2,439	1,973
Male	469	791	1,109	1,518	1,683	1,563	1,428	991	655
Female	280	439	618	848	1,107	1,287	1,510	1,448	1,318
SINGLE	53	70	93	102	131	129	156	122	112
Male	44	56	73	80	91	73	93	62	39
Female	9	14	20	22	40	56	63	60	73
MARRIED	517	833	1,140	1,574	1,663	1,453	1,120	685	276
Male	318	540	787	1,121	1,179	1,082	843	543	228
Female	199	293	353	453	484	371	277	142	48
WIDOWED	38	103	245	402	710	1,048	1,471	1,529	1,504
Male	11	37	77	118	228	272	392	340	350
Female	27	66	168	284	482	776	1,079	1,189	1,154
DIVORCED	136	212	233	273	274	209	175	95	70
Male	91	146	156	186	176	128	87	40	31
Female	45	66	77	87	98	81	88	55	39
UNKNOWN	5	12	16	15	12	11	16	8	11
Male	5	12	16	13	9	8	13	6	7
Female	-	-	-	2	3	3	3	2	4

[1/] Includes 2 with age not stated

TABLE 27. DEATHS BY MARITAL STATUS, SEX AND AGE GROUPS, OREGON, 1982

MARITAL STATUS & SEX	TOTAL	AGE AT DEATH							
		<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49
TOTAL 1/	21,594	642	175	231	256	270	253	308	383
Male 2/	11,763	374	119	175	185	194	161	193	221
Female 3/	9,831	263	56	56	71	75	92	115	162
SINGLE 3/	2,171	640	168	168	112	68	35	23	21
Male	1,422	373	115	132	87	49	29	16	15
Female 3/	749	267	53	36	25	19	6	7	6
MARRIED 3/	10,217	1	5	44	92	139	162	194	242
Male 3/	7,186	1	3	29	64	93	94	125	131
Female	3,031	-	2	15	28	46	68	69	111
WIDOWED	7,121	-	1	-	5	1	2	9	9
Male	1,859	-	1	-	1	-	1	4	3
Female	5,262	-	-	-	4	1	1	5	6
DIVORCED	1,997	-	1	18	47	59	52	78	107
Male	1,220	-	-	13	33	49	35	44	68
Female	777	-	1	5	14	10	17	34	39
UNKNOWN 4/	88	1	-	1	-	3	2	4	4
Male 4/	76	-	-	1	-	3	2	4	4
Female	12	1	-	-	-	-	-	-	-

MARITAL STATUS & SEX	AGE AT DEATH								
	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	95+
TOTAL	692	1,136	1,782	2,363	2,758	2,971	2,916	2,433	2,021
Male	422	695	1,123	1,479	1,684	1,713	1,404	961	657
Female	270	441	659	884	1,084	1,258	1,512	1,472	1,364
SINGLE	32	68	95	95	121	155	127	134	108
Male	23	57	77	65	91	107	81	60	45
Female	9	11	18	30	30	48	46	74	63
MARRIED	488	779	1,174	1,551	1,680	1,528	1,222	654	266
Male	301	492	775	1,089	1,208	1,162	901	506	211
Female	187	287	399	462	472	361	321	148	55
WIDOWED	30	90	222	451	700	1,065	1,413	1,536	1,587
Male	10	22	68	148	232	301	340	350	378
Female	20	68	154	303	468	764	1,073	1,186	1,209
DIVORCED	137	188	281	256	246	222	145	193	57
Male	83	114	193	168	144	137	75	43	21
Female	54	74	88	88	192	85	70	60	36
UNKNOWN	5	11	10	10	11	6	9	6	3
Male	5	10	10	9	9	6	7	2	2
Female	-	1	-	1	2	-	2	4	1

1/ Includes four not stated.

2/ Includes three not stated.

3/ Includes one not stated.

4/ Includes two not stated.

TABLE 28. RESIDENT DEATHS FOR SELECTED CAUSES BY AGE AND SEX, OREGON, 1981

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
	ALL CAUSES	21,798	466	89	96	513	559	566	1,194	2,957	5,156	5,788	4,412	2
	MALE	12,015	267	47	62	383	401	367	748	1,900	3,201	2,991	1,646	2
	FEMALE	9,783	199	42	34	130	158	199	446	1,057	1,955	2,797	2,766	-
	I. INFECTIVE AND PARASITIC DISEASES													
010-018,	Tuberculosis, All Forms	18	-	-	-	-	1	-	1	3	3	3	7	-
137	Male	11	-	-	-	-	-	-	1	3	2	1	4	-
	Female	7	-	-	-	-	1	-	-	-	1	2	3	-
137	Late Effects of Tuberculosis	4	-	-	-	-	-	-	-	-	3	-	1	-
	Male	2	-	-	-	-	-	-	-	-	2	-	-	-
	Female	2	-	-	-	-	-	-	-	-	1	-	1	-
038	Septicemia	56	-	-	-	1	2	-	2	10	14	13	14	-
	Male	26	-	-	-	-	1	-	1	5	7	6	6	-
	Female	30	-	-	-	1	1	-	1	5	7	7	8	-
070	Viral Hepatitis	8	-	-	-	1	-	-	3	1	2	1	-	-
	Male	3	-	-	-	1	-	-	1	1	-	-	-	-
	Female	5	-	-	-	-	-	-	2	-	2	1	-	-
Residual	Other Infective & Parasitic Diseases	54	6	1	1	4	1	2	7	5	11	7	9	-
of	Male	21	4	1	-	1	1	-	1	2	6	3	2	-
001-139	Female	33	2	-	1	3	-	2	6	3	5	4	7	-
	II. NEOPLASMS													
140-208	Malignant Neoplasms	4,839	-	13	14	37	66	130	407	1,002	1,512	1,180	478	-
	Male	2,642	-	7	6	24	34	60	207	541	901	643	219	-
	Female	2,197	-	6	8	13	32	70	200	461	611	537	259	-
140-149	Of Buccal Cavity & Pharynx	83	-	-	-	-	-	-	10	22	30	16	5	-
	Male	57	-	-	-	-	-	-	8	15	21	12	1	-
	Female	26	-	-	-	-	-	-	2	7	9	4	4	-
150-159	Of Digestive Organs & Peritoneum	1,198	-	1	-	3	4	28	74	215	386	320	167	-
	Male	638	-	1	-	3	3	15	40	120	229	165	62	-
	Female	560	-	-	-	-	1	13	34	95	157	155	105	-
150	Esophagus	85	-	-	-	-	-	1	5	22	32	21	4	-
	Male	57	-	-	-	-	-	1	2	17	23	13	1	-
	Female	28	-	-	-	-	-	-	3	5	9	8	3	-
151	Stomach	136	-	-	-	1	1	5	10	26	37	39	17	-
	Male	87	-	-	-	1	1	3	8	16	28	23	7	-
	Female	49	-	-	-	-	-	2	2	10	9	16	10	-
153	Large Intestine (Exc. Rectum)	496	-	-	-	-	2	10	32	79	157	132	84	-
	Male	258	-	-	-	-	1	7	14	38	97	64	37	-
	Female	238	-	-	-	-	1	3	18	41	60	68	47	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
154	Rectum	81	-	-	-	-	-	1	7	11	25	23	14	-
	Male	37	-	-	-	-	-	-	5	7	11	11	3	-
	Female	44	-	-	-	-	-	1	2	4	14	12	11	-
157	Pancreas	264	-	-	-	1	-	8	15	53	96	67	24	-
	Male	139	-	-	-	1	-	4	8	28	55	34	9	-
	Female	125	-	-	-	-	-	4	7	25	41	33	15	-
160-165	Of Respiratory/Intrathoracic Org.	1,333	-	-	-	1	6	20	142	375	497	236	56	-
	Male	950	-	-	-	1	4	11	92	255	369	182	36	-
	Female	383	-	-	-	-	2	9	50	120	128	54	20	-
162.2-.9	Bronchus and Lung	1,284	-	-	-	1	6	20	139	361	474	227	56	-
	Male	912	-	-	-	1	4	11	89	246	350	175	36	-
	Female	372	-	-	-	-	2	9	50	115	124	52	20	-
170-175	Of Bone, Connective Tissue, Skin and Breast	557	-	-	4	6	16	27	72	136	132	119	45	-
	Male	73	-	-	1	3	3	6	8	22	14	12	4	-
	Female	484	-	-	3	3	13	21	64	114	118	107	41	-
174-175	Breast	434	-	-	-	-	7	17	61	104	111	95	39	-
	Male	3	-	-	-	-	-	-	1	-	-	2	-	-
	Female	431	-	-	-	-	7	17	60	104	111	93	39	-
179-187	Of Genital Organs	531	-	-	-	1	5	13	29	69	142	185	87	-
	Male	284	-	-	-	1	1	2	5	19	71	125	60	-
	Female	247	-	-	-	-	4	11	24	50	71	60	27	-
179-182	Cervix & Uterus	126	-	-	-	-	3	7	10	24	34	28	20	-
183.0	Ovary	115	-	-	-	-	1	4	14	25	34	30	7	-
185	Prostate	276	-	-	-	-	-	-	4	19	69	124	60	-
188-189	Of Urinary Organs	222	-	-	-	-	2	5	17	31	71	61	35	-
	Male	152	-	-	-	-	1	3	13	24	51	42	18	-
	Female	70	-	-	-	-	1	2	4	7	20	19	17	-
188	Bladder	134	-	-	-	-	1	2	4	14	41	46	26	-
	Male	92	-	-	-	-	1	1	2	10	31	32	15	-
	Female	42	-	-	-	-	-	1	2	4	10	14	11	-
190-199	Of Other & Unspecified Sites	417	-	9	4	8	12	17	39	77	108	104	39	-
	Male	220	-	5	2	5	8	13	29	35	59	47	17	-
	Female	197	-	4	2	3	4	4	10	42	49	57	22	-
191	Brain	149	-	5	2	6	10	11	18	30	36	27	4	-
	Male	88	-	3	1	4	7	8	14	15	21	14	1	-
	Female	61	-	2	1	2	3	3	4	15	15	13	3	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
200-208	Of Lymphatic and Hematopoietic Tissues	498	-	3	6	18	21	20	24	77	146	139	44	-
	Male	268	-	1	3	11	14	10	12	51	87	58	21	-
	Female	230	-	2	3	7	7	10	12	26	59	81	23	-
204-208	Leukemia	215	-	2	6	9	11	12	7	24	60	60	24	-
	Male	126	-	1	3	7	7	6	3	18	41	28	12	-
	Female	89	-	1	3	2	4	6	4	6	19	32	12	-
204	Lymphatic Leukemia	66	-	2	5	4	-	3	2	12	15	16	7	-
	Male	36	-	1	2	4	-	2	-	11	7	6	3	-
	Female	30	-	1	3	-	-	1	2	1	8	10	4	-
210-229	Benign Neoplasms	20	-	-	-	2	3	1	2	3	4	4	1	-
	Male	7	-	-	-	1	-	1	1	-	2	1	1	-
	Female	13	-	-	-	1	3	-	1	3	2	3	-	-
230-239	In Situ, Uncertain Behavior & Unspecified Nature Neoplasms	31	-	-	-	2	2	-	1	5	11	2	8	-
	Male	15	-	-	-	-	2	-	-	4	6	1	2	-
	Female	16	-	-	-	2	-	-	1	1	5	1	6	-
	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES													
250	Diabetes Mellitus	303	-	-	-	1	6	4	21	45	76	91	59	-
	Male	121	-	-	-	1	-	1	9	20	33	36	21	-
	Female	182	-	-	-	-	6	3	12	25	43	55	38	-
Residual of 240-279	Other Endocrine, Nutritional & Metabolic Diseases	90	2	2	1	3	4	6	2	12	12	18	28	-
	Male	33	-	-	1	1	2	3	1	4	7	5	9	-
	Female	57	2	2	-	2	2	3	1	8	5	13	19	-
	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS													
280-285	Anemias	26	1	-	-	1	1	-	-	2	3	8	10	-
	Male	9	-	-	-	-	-	-	-	2	1	1	5	-
	Female	17	1	-	-	1	1	-	-	-	2	7	5	-
Residual of 280-289	Other Diseases of the Blood and Blood-forming Organs	36	-	-	-	1	-	1	-	6	11	8	9	-
	Male	16	-	-	-	1	-	-	-	3	5	5	2	-
	Female	20	-	-	-	-	-	1	-	3	6	3	7	-
	V. MENTAL DISORDERS													
291	Alcoholic Psychoses	6	-	-	-	-	1	1	-	-	3	1	-	-
	Male	4	-	-	-	-	-	1	-	-	2	1	-	-
	Female	2	-	-	-	-	1	-	-	-	1	-	-	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
303	Alcoholism	63	-	-	-	1	1	5	14	24	14	3	1	-
	Male	45	-	-	-	1	1	3	10	15	12	2	1	-
	Female	18	-	-	-	-	-	2	4	9	2	1	-	-
304	Drug Dependence	1	-	-	-	-	1	-	-	-	-	-	-	-
	Male	1	-	-	-	-	1	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Residual of 290-319	Other Mental Disorders	138	-	-	2	-	3	3	2	3	14	48	63	-
	Male	57	-	-	2	-	1	2	1	2	8	22	19	-
	Female	81	-	-	-	-	2	1	1	1	6	26	44	-
	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS													
320-322	Meningitis	9	3	2	-	1	-	-	-	-	1	2	-	-
	Male	5	2	1	-	1	-	-	-	-	-	1	-	-
	Female	4	1	1	-	-	-	-	-	-	1	1	-	-
332	Parkinson's Disease	81	-	-	-	-	-	-	-	2	11	49	19	-
	Male	53	-	-	-	-	-	-	-	-	8	32	13	-
	Female	28	-	-	-	-	-	-	-	2	3	17	6	-
345	Epilepsy	22	-	-	1	4	9	3	-	3	1	-	1	-
	Male	12	-	-	1	3	4	3	-	1	-	-	-	-
	Female	10	-	-	-	1	5	-	-	2	1	-	1	-
Residual of 320-389	Hereditary & Degenerative Diseases	175	4	4	2	4	4	7	17	36	49	33	15	-
	Male	95	3	2	2	3	2	6	10	19	23	20	5	-
	Female	80	1	2	-	1	2	1	7	17	26	13	10	-
	VII. DISEASES OF THE CIRCULATORY SYSTEM													
390-448	Major Cardiovascular Diseases	10,444	2	-	-	12	35	128	388	1,183	2,441	3,357	2,898	-
	Male	5,492	2	-	-	8	22	94	281	876	1,547	1,667	995	-
	Female	4,952	-	-	-	4	13	34	107	307	894	1,690	1,903	-
390-398, 402, 404-429	Diseases of the Heart	7,639	2	-	-	9	29	99	340	1,009	1,907	2,379	1,865	-
	Male	4,293	2	-	-	6	19	79	262	772	1,250	1,224	679	-
	Female	3,346	-	-	-	3	10	20	78	237	657	1,155	1,186	-
390-398	Rheumatic Fever & Chronic Rheumatic Heart Disease	108	-	-	-	1	2	1	11	16	41	25	11	-
	Male	39	-	-	-	1	-	-	6	6	13	11	2	-
	Female	69	-	-	-	-	2	1	5	10	28	14	9	-
402,404	Hypertensive Heart Disease with/without Renal Disease	205	-	-	-	-	1	2	5	28	43	70	56	-
	Male	78	-	-	-	-	1	2	2	13	26	19	15	-
	Female	127	-	-	-	-	-	-	3	15	17	51	41	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
410-414	Ischemic Heart Disease	6,043	-	-	-	2	12	80	281	833	1,542	1,889	1,404	-
	Male	3,529	-	-	-	2	11	67	223	656	1,045	1,001	524	-
	Female	2,514	-	-	-	-	1	13	58	177	497	888	880	-
410	Myocardial Infarction	2,305	-	-	-	2	3	33	118	352	685	742	370	-
	Male	1,385	-	-	-	2	3	26	90	274	447	392	151	-
	Female	920	-	-	-	-	-	7	28	78	238	350	219	-
411	Other Acute & Subacute Ischemic Heart Diseases	16	-	-	-	-	-	-	-	3	3	5	5	-
	Male	8	-	-	-	-	-	-	-	3	3	2	-	-
	Female	8	-	-	-	-	-	-	-	-	-	3	5	-
412-414	Chronic Ischemic Heart	3,722	-	-	-	-	9	47	163	478	854	1,142	1,029	-
	Male	2,136	-	-	-	-	8	41	133	379	595	607	373	-
	Female	1,586	-	-	-	-	1	6	30	99	259	535	656	-
415-429	All Other Forms	1,283	2	-	-	6	14	16	43	132	281	395	394	-
	Male	647	2	-	-	3	7	10	31	97	166	193	138	-
	Female	636	-	-	-	3	7	6	12	35	115	202	256	-
401,403	Hypertension	64	-	-	-	-	-	1	1	5	15	21	21	-
	Male	30	-	-	-	-	-	-	-	4	6	11	9	-
	Female	34	-	-	-	-	-	1	1	1	9	10	12	-
430-438	Cerebrovascular Disease	1,986	-	-	-	2	6	23	40	124	370	711	710	-
	Male	801	-	-	-	1	3	11	15	72	194	301	204	-
	Female	1,185	-	-	-	1	3	12	25	52	176	410	506	-
430	Subarachnoid Hemorrhage	93	-	-	-	2	2	15	14	18	23	12	7	-
	Male	29	-	-	-	1	-	5	5	6	9	3	-	-
	Female	64	-	-	-	1	2	10	9	12	14	9	7	-
431-432	Intracerebral/Intracranial Hemorrhages	166	-	-	-	-	2	2	11	27	42	53	29	-
	Male	73	-	-	-	-	2	1	3	13	17	28	9	-
	Female	93	-	-	-	-	-	1	8	14	25	25	20	-
434	Cerebral Thrombosis & Embolism	376	-	-	-	-	-	2	4	25	73	134	138	-
	Male	156	-	-	-	-	-	2	2	18	32	60	42	-
	Female	220	-	-	-	-	-	-	2	7	41	74	96	-
436	Acute but Ill-Defined Cerebrovascular Disease	1,062	-	-	-	-	1	2	9	41	191	411	407	-
	Male	424	-	-	-	-	-	1	5	25	113	166	114	-
	Female	638	-	-	-	-	1	1	4	16	78	245	293	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
437	Generalized Ischemic Cerebrovascular Disease	230	-	-	-	-	1	2	1	5	28	85	108	-
	Male	87	-	-	-	-	1	2	-	3	13	39	29	-
	Female	143	-	-	-	-	-	-	1	2	15	46	79	-
440	Arteriosclerosis	509	-	-	-	1	-	2	5	19	69	161	252	-
	Male	206	-	-	-	1	-	2	3	11	32	78	79	-
	Female	303	-	-	-	-	-	-	2	8	37	83	173	-
441-448	Other Disease of Arteries, Arterioles & Capillaries	246	-	-	-	-	-	3	2	26	80	85	50	-
	Male	162	-	-	-	-	-	2	1	17	65	53	24	-
	Female	84	-	-	-	-	-	1	1	9	15	32	26	-
451-453	Venous Thrombosis & Embolism	19	-	-	-	-	1	-	1	3	8	3	3	-
	Male	11	-	-	-	-	-	-	1	3	5	1	1	-
	Female	8	-	-	-	-	1	-	-	-	3	2	2	-
Residual of 390-459	Other Diseases of the Circulatory System	11	-	1	-	-	-	-	1	1	3	2	3	-
	Male	5	-	1	-	-	-	-	-	1	1	1	1	-
	Female	6	-	-	-	-	-	-	1	-	2	1	2	-
	VIII. DISEASES OF THE RESPIRATORY SYSTEM													
480-487	Pneumonia & Influenza	609	-	2	2	1	2	4	12	33	83	183	287	-
	Male	299	-	-	1	-	2	1	8	21	56	96	114	-
	Female	310	-	2	1	1	-	3	4	12	27	87	173	-
480-486	Pneumonia	558	-	2	1	1	1	4	12	29	75	172	261	-
	Male	281	-	-	1	-	1	1	8	19	51	91	109	-
	Female	277	-	2	-	1	-	3	4	10	24	81	152	-
487	Influenza	51	-	-	1	-	1	-	-	4	8	11	26	-
	Male	18	-	-	-	-	1	-	-	2	5	5	5	-
	Female	33	-	-	1	-	-	-	-	2	3	6	21	-
490-496	Bronchitis, Emphysema, Asthma and Chronic Obstructive Pulmonary Dis.	856	-	1	1	1	-	2	25	143	333	272	78	-
	Male	585	-	-	1	1	-	2	13	90	228	197	53	-
	Female	271	-	1	-	-	-	-	12	53	105	75	25	-
490-491	Chronic & Unspecified Bronchitis	72	-	-	-	-	-	-	5	13	19	24	11	-
	Male	48	-	-	-	-	-	-	3	10	10	19	6	-
	Female	24	-	-	-	-	-	-	2	3	9	5	5	-
492	Emphysema	212	-	-	-	-	-	1	9	31	89	72	10	-
	Male	154	-	-	-	-	-	1	5	15	69	56	8	-
	Female	58	-	-	-	-	-	-	4	16	20	16	2	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
493	Asthma	57	-	1	1	1	-	1	1	17	23	9	3	-
	Male	26	-	-	1	1	-	1	-	9	9	4	1	-
	Female	31	-	1	-	-	-	-	1	8	14	5	2	-
496	Chronic Obstructive Pul. Dis.	505	-	-	-	-	-	-	10	77	200	164	54	-
	Male	354	-	-	-	-	-	-	5	56	138	117	38	-
	Female	151	-	-	-	-	-	-	5	21	62	47	16	-
Residual of 460-519	Other Diseases of the Respiratory System	166	-	3	-	2	2	2	7	16	47	42	45	-
	Male	92	-	1	-	2	2	2	3	10	30	24	18	-
	Female	74	-	2	-	-	-	-	4	6	17	18	27	-
	IX. DISEASES OF THE DIGESTIVE SYSTEM													
531	Ulcer of Stomach	15	-	-	-	-	-	-	1	2	2	8	2	-
	Male	9	-	-	-	-	-	-	1	2	-	6	-	-
	Female	6	-	-	-	-	-	-	-	-	2	2	2	-
532	Ulcer of Duodenum	22	-	-	-	-	-	-	1	5	5	3	8	-
	Male	11	-	-	-	-	-	-	-	3	4	1	3	-
	Female	11	-	-	-	-	-	-	1	2	1	2	5	-
533	Peptic Ulcer	21	-	-	-	-	-	-	1	4	4	7	5	-
	Male	8	-	-	-	-	-	-	-	1	2	4	1	-
	Female	13	-	-	-	-	-	-	1	3	2	3	4	-
550-553 560	Hernia & Intestinal Obstruction	63	-	-	1	1	1	1	1	6	13	18	21	-
	Male	28	-	-	1	1	-	-	1	3	7	8	7	-
	Female	35	-	-	-	-	1	1	-	3	6	10	14	-
571	Cirrhosis of Liver	370	-	-	-	1	10	27	76	108	116	24	8	-
	Male	246	-	-	-	-	7	19	49	76	81	12	2	-
	Female	124	-	-	-	1	3	8	27	32	35	12	6	-
571.0-.3	Alcoholic Cirrhosis of Liver	309	-	-	-	-	8	23	70	98	93	15	2	-
	Male	217	-	-	-	-	6	18	45	68	66	12	2	-
	Female	92	-	-	-	-	2	5	25	30	27	3	-	-
574-576	Diseases of the Gallbladder	53	-	-	-	-	1	-	4	3	9	15	21	-
	Male	21	-	-	-	-	-	-	3	2	4	6	6	-
	Female	32	-	-	-	-	1	-	1	1	5	9	15	-
577	Diseases of the Pancreas	32	-	-	-	-	-	1	2	11	10	6	2	-
	Male	19	-	-	-	-	-	-	1	7	6	4	1	-
	Female	13	-	-	-	-	-	1	1	4	4	2	1	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
Residual of 520-579	Other Diseases of the Digestive System	267	-	2	2	1	1	2	14	35	60	83	67	-
	Male	118	-	1	2	-	-	-	11	20	29	32	23	-
	Female	149	-	1	-	1	1	2	3	15	31	51	44	-
	X. DISEASES OF THE GENITOURINARY SYSTEM													
580-589	Nephritis & Nephrosis	138	1	-	-	2	2	1	6	17	37	35	37	-
	Male	77	1	-	-	1	-	1	4	14	26	17	13	-
	Female	61	-	-	-	1	2	-	2	3	11	18	24	-
590	Infections of the Kidney	27	-	-	-	-	-	-	-	8	1	11	7	-
	Male	11	-	-	-	-	-	-	-	4	-	4	3	-
	Female	16	-	-	-	-	-	-	-	4	1	7	4	-
600-608	Diseases of Male Genital Organs	7	-	-	-	-	-	-	-	1	2	3	1	-
614-629	Diseases of Uterus and Other Female Genital Organs	2	-	-	-	-	-	-	-	-	-	1	1	-
Residual of 580-629	Other Diseases of the Genito-Urinary System	54	-	-	-	-	-	1	2	4	11	17	19	-
	Male	27	-	-	-	-	-	-	1	3	6	10	7	-
	Female	27	-	-	-	-	-	1	1	1	5	7	12	-
	XI. COMPLICATIONS OF PREGNANCY, CHILD BIRTH, AND THE PUERPERIUM													
630-676	Complications of Pregnancy, Childbirth, and the Puerperium	3	-	-	-	1	2	-	-	-	-	-	-	-
	XII. DISEASES OF THE SKIN AND SUB-CUTANEOUS TISSUE													
680-709	Diseases of the Skin and Subcutaneous Tissue	24	-	-	-	-	-	-	1	1	5	10	7	-
	Male	10	-	-	-	-	-	-	-	1	2	4	3	-
	Female	14	-	-	-	-	-	-	1	-	3	6	4	-
	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE													
710-739	Diseases of the Musculoskeletal System and Connective Tissue	56	-	-	-	-	2	-	3	9	14	13	15	-
	Male	17	-	-	-	-	-	-	3	-	6	1	7	-
	Female	39	-	-	-	-	2	-	-	9	8	12	8	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
	XIV. CONGENITAL ANOMALIES													
745-746	Congential Anomalies of Heart	55	36	8	2	2	-	3	2	-	1	-	1	-
	Male	31	17	6	2	1	-	2	1	-	1	-	1	-
	Female	24	19	2	-	1	-	1	1	-	-	-	-	-
Residual of 740-759	Other Congenital Anomalies	85	70	4	1	2	2	1	2	-	1	2	-	-
	Male	43	37	2	-	1	-	1	1	-	-	1	-	-
	Female	42	33	2	1	1	2	-	1	-	1	1	-	-
	XV. CERTAIN CAUSES OF MORTALITY IN EARLY INFANCY													
760-779	Certain Causes of Mortality in Early Infancy	214	212	2	-	-	-	-	-	-	-	-	-	-
	Male	122	121	1	-	-	-	-	-	-	-	-	-	-
	Female	92	91	1	-	-	-	-	-	-	-	-	-	-
	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS													
797	Senility	9	-	-	-	-	-	-	-	-	-	3	6	-
	Male	2	-	-	-	-	-	-	-	-	-	2	-	-
	Female	7	-	-	-	-	-	-	-	-	-	1	6	-
798.0	Sudden Infant Death Syndrome	117	117	-	-	-	-	-	-	-	-	-	-	-
	Male	74	74	-	-	-	-	-	-	-	-	-	-	-
	Female	43	43	-	-	-	-	-	-	-	-	-	-	-
Residual of 780-799	Other Symptoms and Ill-Defined Conditions	219	-	2	1	3	4	6	12	31	50	60	49	1
	Male	120	-	1	1	2	2	4	7	26	28	28	20	1
	Female	99	-	1	-	1	2	2	5	5	22	32	29	-
	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE													
800-949	Accidents	1,285	6	40	57	304	244	140	88	112	109	99	86	-
	Male	930	4	22	38	239	204	102	74	74	78	50	45	-
	Female	355	2	18	19	65	40	38	14	38	31	49	41	-
810-825	Motor Vehicle Accidents	702	2	14	29	219	162	83	44	67	46	27	9	-
	Male	496	2	5	14	163	133	53	35	43	33	11	4	-
	Female	206	-	9	15	56	29	30	9	24	13	16	5	-
830-838	Water Transport Accidents	41	-	-	2	14	14	2	2	3	3	1	-	-
	Male	40	-	-	2	13	14	2	2	3	3	1	-	-
	Female	1	-	-	-	1	-	-	-	-	-	-	-	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	N.S.
840-845	Air Transport Accidents	24	-	-	-	2	9	9	4	-	-	-	-	-
	Male	22	-	-	-	2	9	7	4	-	-	-	-	-
	Female	2	-	-	-	-	-	2	-	-	-	-	-	-
850-869	Poisoning Accidents	29	-	1	1	4	6	7	2	3	2	2	1	-
	Male	19	-	1	1	3	4	4	1	1	2	2	-	-
	Female	10	-	-	-	1	2	3	1	2	-	-	1	-
880-888	Accidental Falls	169	-	1	1	4	7	8	6	9	23	49	61	-
	Male	102	-	-	1	4	6	8	6	6	15	25	31	-
	Female	67	-	1	-	-	1	-	-	3	8	24	30	-
890-899	Fire & Flame Accidents	51	1	9	2	1	5	7	3	4	9	8	2	-
	Male	33	1	5	1	1	1	7	3	3	6	3	2	-
	Female	18	-	4	1	-	4	-	-	1	3	5	-	-
910	Drowning and Submersion	84	-	9	12	29	11	4	8	7	4	-	-	-
	Male	70	-	5	10	27	11	3	6	5	3	-	-	-
	Female	14	-	4	2	2	-	1	2	2	1	-	-	-
950-959	Suicides	398	-	-	2	65	95	62	49	47	34	31	13	-
	Male	298	-	-	1	48	75	45	32	32	25	28	12	-
	Female	100	-	-	1	17	20	17	17	15	9	3	1	-
960-978	Homicides	118	3	2	4	36	30	17	8	9	3	6	-	-
	Male	80	-	1	2	26	22	12	6	6	3	2	-	-
	Female	38	3	1	2	10	8	5	2	3	-	4	-	-
980-989	Injuries Undetermined Whether Accidentally or Purposely Inflicted	62	3	-	2	16	20	5	8	2	2	3	-	1
	Male	45	2	-	1	15	16	2	4	1	1	2	-	1
	Female	17	1	-	1	1	4	3	4	1	1	1	-	-
990-999	Injury Resulting from War Operations	1	-	-	-	-	-	-	-	1	-	-	-	-
	Male	1	-	-	-	-	-	-	-	1	-	-	-	-

TABLE 28. RESIDENT DEATHS FOR SELECTED CAUSES BY AGE AND SEX, OREGON, 1982

9th. Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
	ALL CAUSES	21,594	433	104	106	406	526	561	1,075	2,918	5,121	5,886	4,454	4
	MALE	11,763	250	54	70	294	379	354	643	1,818	3,163	3,116	1,618	4
	FEMALE	9,831	183	50	36	112	147	207	432	1,100	1,958	2,770	2,836	-
	I. INFECTIVE AND PARASITIC DISEASES													
010-018, 137	Tuberculosis, All Forms	14	-	-	-	-	-	1	-	3	4	3	3	-
	Male	5	-	-	-	-	-	-	-	1	2	-	2	-
	Female	9	-	-	-	-	-	1	-	2	2	3	1	-
137	Late Effects of Tuberculosis	6	-	-	-	-	-	-	-	2	2	1	1	-
	Male	3	-	-	-	-	-	-	-	1	1	-	1	-
	Female	3	-	-	-	-	-	-	-	1	1	1	-	-
038	Septicemia	52	3	-	-	1	2	1	1	4	13	13	14	-
	Male	26	2	-	-	-	1	1	-	3	9	4	6	-
	Female	26	1	-	-	1	1	-	1	1	4	9	8	-
070	Viral Hepatitis	13	-	-	-	-	-	1	1	3	4	4	-	-
	Male	7	-	-	-	-	-	1	1	1	1	3	-	-
	Female	6	-	-	-	-	-	-	-	2	3	1	-	-
Residual of 001-139	Other Infective & Parasitic Diseases	54	2	1	1	3	2	2	4	5	11	11	12	-
	Male	26	1	1	-	-	1	1	1	4	5	6	6	-
	Female	28	1	-	1	3	1	1	3	1	6	5	6	-
	II. NEOPLASMS													
140-208	Malignant Neoplasms	4,859	1	12	15	29	53	155	367	1,016	1,557	1,176	478	-
	Male	2,659	-	6	7	20	31	74	169	540	945	647	220	-
	Female	2,200	1	6	8	9	22	81	198	476	612	529	258	-
140-149	Of Buccal Cavity & Pharynx	89	-	-	-	1	-	1	5	27	30	15	10	-
	Male	58	-	-	-	-	-	1	4	18	19	12	4	-
	Female	31	-	-	-	1	-	-	1	9	11	3	6	-
150-159	Of Digestive Organs & Peritoneum	1,201	-	2	-	-	5	31	76	242	369	338	138	-
	Male	618	-	1	-	-	2	24	37	131	218	150	55	-
	Female	583	-	1	-	-	3	7	39	111	151	188	83	-
150	Esophagus	82	-	-	-	-	-	2	1	24	32	15	8	-
	Male	55	-	-	-	-	-	2	1	17	22	9	4	-
	Female	27	-	-	-	-	-	-	-	7	10	6	4	-
151	Stomach	158	-	-	-	-	-	5	13	29	41	45	25	-
	Male	97	-	-	-	-	-	3	10	19	32	21	12	-
	Female	61	-	-	-	-	-	2	3	10	9	24	13	-
153	Large Intestine (Exc. Rectum)	471	-	1	-	-	1	9	24	89	145	144	58	-
	Male	225	-	-	-	-	1	6	12	39	84	61	22	-
	Female	246	-	1	-	-	-	3	12	50	61	83	36	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
154	Rectum	80	-	-	-	-	1	1	11	23	19	15	10	-
	Male	47	-	-	-	-	-	1	4	16	13	9	4	-
	Female	33	-	-	-	-	1	-	7	7	6	6	6	-
157	Pancreas	278	-	-	-	-	1	10	18	56	85	84	24	-
	Male	134	-	-	-	-	1	9	7	32	42	35	8	-
	Female	144	-	-	-	-	-	1	11	24	43	49	16	-
160-165	Of Respiratory/Intrathoracic Organ	1,371	-	-	-	2	2	33	127	377	505	267	58	-
	Male	958	-	-	-	2	1	19	77	244	372	205	38	-
	Female	413	-	-	-	-	1	14	50	133	133	62	20	-
162.2-.9	Bronchus and Lung	1,315	-	-	-	-	2	29	125	360	487	258	54	-
	Male	910	-	-	-	-	1	17	75	230	356	196	35	-
	Female	405	-	-	-	-	1	12	50	130	131	62	19	-
170-175	Of Bone, Connective Tissue, Skin and Breast	489	-	-	4	12	10	44	54	106	105	107	47	-
	Male	59	-	-	2	9	3	5	1	10	15	10	4	-
	Female	430	-	-	2	3	7	39	53	96	90	97	43	-
174-175	Breast	389	-	-	-	-	6	37	46	91	82	87	40	-
	Male	3	-	-	-	-	-	1	-	-	1	1	-	-
	Female	386	-	-	-	-	6	36	46	91	81	86	40	-
179-187	Of Genital Organs	538	-	-	-	1	5	9	27	70	182	158	86	-
	Male	301	-	-	-	1	3	2	1	18	106	105	65	-
	Female	237	-	-	-	-	2	7	26	52	76	53	21	-
179-182	Cervix & Uterus	102	-	-	-	-	2	2	10	24	30	24	10	-
183.0	Ovary	127	-	-	-	-	-	4	15	28	44	28	8	-
185	Prostate	293	-	-	-	-	-	-	1	18	105	104	65	-
188-189	Of Urinary Organs	245	-	-	-	-	-	2	13	32	95	68	35	-
	Male	158	-	-	-	-	-	2	10	27	62	43	14	-
	Female	87	-	-	-	-	-	-	3	5	33	25	21	-
188	Bladder	127	-	-	-	-	-	-	2	11	49	38	27	-
	Male	84	-	-	-	-	-	-	-	11	33	27	13	-
	Female	43	-	-	-	-	-	-	2	-	16	11	14	-
190-199	Of Other & Unspecified Sites	441	-	4	3	6	7	19	36	83	136	102	45	-
	Male	231	-	1	1	3	5	10	17	46	81	55	12	-
	Female	210	-	3	2	3	2	9	19	37	55	47	33	-
191	Brain	141	-	1	1	5	7	11	16	26	48	20	6	-
	Male	84	-	1	-	3	5	8	10	15	25	13	4	-
	Female	57	-	-	1	2	2	3	6	11	23	7	2	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	44-54	55-64	65-74	75-84	85+	N.S.
200-208	Of Lymphatic and Hematopoietic Tissues	485	1	6	8	7	24	16	29	79	135	121	59	-
	Male	276	-	4	4	5	17	11	22	46	72	67	28	-
	Female	209	1	2	4	2	7	5	7	33	63	54	31	-
204-208	Leukemia	203	1	6	8	4	13	6	8	30	46	53	28	-
	Male	124	-	4	4	3	9	5	6	19	27	31	16	-
	Female	79	1	2	4	1	4	1	2	11	19	22	12	-
204	Lymphatic Leukemia	72	1	3	5	2	2	1	2	7	16	21	12	-
	Male	39	-	2	2	1	1	1	1	3	8	12	8	-
	Female	33	1	1	3	1	1	-	1	4	8	9	4	-
210-229	Benign Neoplasms	23	-	-	1	-	2	3	3	4	4	4	2	-
	Male	6	-	-	-	-	-	1	-	1	1	2	1	-
	Female	17	-	-	1	-	2	2	3	3	3	2	1	-
230-239	In Situ, Uncertain Behavior & Unspecified Nature Neoplasms	38	-	-	1	-	-	1	2	5	8	12	9	-
	Male	14	-	-	1	-	-	-	1	-	2	7	3	-
	Female	24	-	-	-	-	-	1	1	5	6	5	6	-
	III. ENDOCRINE, NUTRITIONAL, AND METABOLIC DISEASES													
250	Diabetes Mellitus	297	-	1	-	1	8	10	11	48	99	83	36	-
	Male	115	-	-	-	1	3	4	4	20	44	31	8	-
	Female	182	-	1	-	-	5	6	7	28	55	52	28	-
Residual of 240-279	Other Endocrine, Nutritional, and Metabolic Diseases	111	6	4	3	4	2	3	11	16	18	23	21	-
	Male	64	5	1	2	3	1	1	8	11	11	13	8	-
	Female	47	1	3	1	1	1	2	3	5	7	10	13	-
	IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS													
280-285	Anemias	27	-	3	-	-	2	-	1	-	1	13	7	-
	Male	15	-	1	-	-	2	-	1	-	1	6	4	-
	Female	12	-	2	-	-	-	-	-	-	-	7	3	-
Residual of 280-289	Other Diseases of the Blood and Blood-forming Organs	46	-	-	-	2	-	-	2	7	10	16	9	-
	Male	20	-	-	-	2	-	-	1	2	6	6	3	-
	Female	26	-	-	-	-	-	-	1	5	4	10	6	-
	V. MENTAL DISORDERS													
291	Alcoholic Psychoses	6	-	-	-	-	-	-	-	2	2	2	-	-
	Male	5	-	-	-	-	-	-	-	1	2	2	-	-
	Female	1	-	-	-	-	-	-	-	1	-	-	-	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
303	Alcoholism	56	-	-	-	-	-	8	4	19	19	6	-	-
	Male	42	-	-	-	-	-	4	2	15	16	5	-	-
	Female	14	-	-	-	-	-	4	2	4	3	1	-	-
304	Drug Dependence	-	-	-	-	-	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-	-	-	-	-	-
Residual	Other Mental Disorders	163	-	1	-	-	2	1	5	4	20	52	78	-
of	Male	62	-	1	-	-	1	1	1	1	12	22	23	-
290-319	Female	101	-	-	-	-	1	-	4	3	8	30	55	-
	VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS													
320-322	Meningitis	10	5	2	-	1	-	-	-	1	-	1	-	-
	Male	3	1	1	-	-	-	-	-	1	-	-	-	-
	Female	7	4	1	-	1	-	-	-	-	-	1	-	-
332	Parkinson's Disease	67	-	-	-	-	-	-	1	2	11	37	16	-
	Male	42	-	-	-	-	-	-	1	-	9	26	6	-
	Female	25	-	-	-	-	-	-	-	2	2	11	10	-
345	Epilepsy	19	-	1	-	1	2	5	2	3	5	-	-	-
	Male	13	-	-	-	-	1	4	-	3	5	-	-	-
	Female	6	-	1	-	1	1	1	2	-	-	-	-	-
Residual	Hereditary & Degenerative Diseases	240	6	5	6	14	4	10	11	37	66	55	26	-
of	Male	125	6	2	4	10	2	5	3	24	30	31	8	-
320-389	Female	115	-	3	2	4	2	5	8	13	36	24	18	-
	VII. DISEASES OF THE CIRCULATORY SYSTEM													
390-448	Major Cardiovascular Diseases	10,343	4	3	3	5	36	120	390	1,149	2,326	3,354	2,953	-
	Male	5,418	3	1	-	3	28	92	279	808	1,489	1,713	1,002	-
	Female	4,925	1	2	3	2	8	28	111	341	837	1,641	1,951	-
390-398,	Diseases of the Heart	7,601	4	3	2	2	29	101	334	974	1,833	2,400	1,919	-
402,	Male	4,208	3	1	-	2	24	80	248	699	1,207	1,260	684	-
404-429	Female	3,393	1	2	2	-	5	21	86	275	626	1,140	1,235	-
390-398	Rheumatic Fever & Chronic Rheumatic Heart Disease	101	-	1	-	-	3	2	9	14	29	32	11	-
	Male	30	-	-	-	-	3	-	1	8	9	9	-	-
	Female	71	-	1	-	-	-	2	8	6	20	23	11	-
402,404	Hypertensive Heart Disease with/without Renal Disease	184	-	-	-	-	-	-	3	16	41	66	58	-
	Male	77	-	-	-	-	-	-	2	8	22	28	17	-
	Female	107	-	-	-	-	-	-	1	8	19	38	41	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
410-414	Ischemic Heart Disease	5,888	-	-	1	-	13	87	267	804	1,445	1,861	1,410	-
	Male	3,357	-	-	-	-	13	73	216	587	986	980	502	-
	Female	2,531	-	-	1	-	-	14	51	217	459	881	908	-
410	Myocardial Infarction	2,268	-	-	1	-	5	41	127	371	643	725	355	-
	Male	1,378	-	-	-	-	5	35	97	262	441	403	135	-
	Female	890	-	-	1	-	-	6	30	109	202	322	220	-
411	Other Acute & Subacute Ischemic Heart Diseases	12	-	-	-	-	-	-	2	1	5	2	2	-
	Male	9	-	-	-	-	-	-	2	1	3	2	1	-
	Female	3	-	-	-	-	-	-	-	-	2	-	1	-
412-414	Chronic Ischemic Heart Disease	3,608	-	-	-	-	8	46	138	432	797	1,134	1,053	-
	Male	1,970	-	-	-	-	8	38	117	324	542	575	366	-
	Female	1,638	-	-	-	-	-	8	21	108	255	559	687	-
415-429	All Other Forms	1,428	4	2	1	2	13	12	55	140	318	441	440	-
	Male	744	3	1	-	2	8	7	29	96	190	243	165	-
	Female	684	1	1	1	-	5	5	26	44	128	198	275	-
401,403	Hypertension	75	-	-	-	-	1	-	2	7	19	21	25	-
	Male	35	-	-	-	-	1	-	1	4	12	8	9	-
	Female	40	-	-	-	-	-	-	1	3	7	13	16	-
430-438	Cerebrovascular Disease	1,901	-	-	1	3	6	16	43	109	320	668	735	-
	Male	767	-	-	-	1	3	10	24	63	156	298	212	-
	Female	1,134	-	-	1	2	3	6	19	46	164	370	523	-
430	Subarachnoid Hemorrhage	59	-	-	1	-	5	6	12	15	16	2	2	-
	Male	27	-	-	-	-	3	1	7	6	8	1	1	-
	Female	32	-	-	1	-	2	5	5	9	8	1	1	-
431-432	Intracerebral & Intracranial Hemorrhages	213	-	-	-	2	1	4	12	20	54	77	43	-
	Male	90	-	-	-	1	-	4	7	10	21	30	17	-
	Female	123	-	-	-	1	1	-	5	10	33	47	26	-
434	Cerebral Thrombisis & Embolism	326	-	-	-	1	-	1	6	16	41	122	139	-
	Male	138	-	-	-	-	-	1	4	9	23	55	46	-
	Female	188	-	-	-	1	-	-	2	7	18	67	93	-
436	Acute but Ill-Defined Cerebrovascular Disease	1,003	-	-	-	-	-	3	12	51	171	378	388	-
	Male	401	-	-	-	-	-	3	6	35	82	170	105	-
	Female	602	-	-	-	-	-	-	6	16	89	208	283	-
437	Generalized Ischemic Cerebrovascular Disease	254	-	-	-	-	-	-	1	4	23	76	150	-
	Male	88	-	-	-	-	-	-	-	1	14	34	39	-
	Female	166	-	-	-	-	-	-	1	3	9	42	111	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
440	Arteriosclerosis	482	-	-	-	-	-	2	4	24	67	160	225	-
	Male	219	-	-	-	-	-	2	3	18	41	82	73	-
	Female	263	-	-	-	-	-	-	1	6	26	78	152	-
441-448	Other Disease of Arteries, Arterioles & Capillaries	284	-	-	-	-	-	1	7	35	87	105	49	-
	Male	189	-	-	-	-	-	-	3	24	73	65	24	-
	Female	95	-	-	-	-	-	1	4	11	14	40	25	-
451-453	Venous Thrombosis & Embolism	26	-	-	-	-	-	2	2	5	7	6	4	-
	Male	14	-	-	-	-	-	1	1	3	5	2	2	-
	Female	12	-	-	-	-	-	1	1	2	2	4	2	-
Residual of 390-459	Other Diseases of the Circulatory System	20	-	-	-	-	-	1	2	4	6	3	4	-
	Male	15	-	-	-	-	-	1	2	2	4	3	3	-
	Female	5	-	-	-	-	-	-	-	2	2	-	1	-
	VIII. DISEASES OF THE RESPIRATORY SYSTEM													
480-487	Pneumonia & Influenza	609	4	2	3	2	2	1	11	26	89	164	305	-
	Male	276	2	1	2	1	2	1	5	13	57	80	112	-
	Female	333	2	1	1	1	-	-	6	13	32	84	193	-
480-486	Pneumonia	589	4	2	1	2	2	1	9	26	87	158	297	-
	Male	269	2	1	1	1	2	1	4	13	55	79	110	-
	Female	320	2	1	-	1	-	-	5	13	32	79	187	-
487	Influenza	20	-	-	2	-	-	-	2	-	2	6	8	-
	Male	7	-	-	1	-	-	-	1	-	2	1	2	-
	Female	13	-	-	1	-	-	-	1	-	-	5	6	-
490-496	Bronchitis, Emphysema, Asthma and Chronic Obstructive Pulmonary Dis.	912	-	-	1	1	2	5	30	127	345	325	76	-
	Male	601	-	-	1	1	-	1	18	82	213	239	46	-
	Female	311	-	-	-	-	2	4	12	45	132	86	30	-
490-491	Chronic & Unspecified Bronchitis	52	-	-	1	1	-	-	4	7	14	15	10	-
	Male	31	-	-	1	1	-	-	1	3	8	13	4	-
	Female	21	-	-	-	-	-	-	3	4	6	2	6	-
492	Emphysema	193	-	-	-	-	-	1	6	33	73	72	8	-
	Male	133	-	-	-	-	-	-	5	19	51	52	6	-
	Female	60	-	-	-	-	-	1	1	14	22	20	2	-
493	Asthma	57	-	-	-	-	2	2	6	8	17	18	4	-
	Male	25	-	-	-	-	-	1	4	4	5	10	1	-
	Female	32	-	-	-	-	2	1	2	4	12	8	3	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
496	Chronic Obstructive Pul. Dis.	602	-	-	-	-	-	2	14	79	239	216	52	-
	Male	411	-	-	-	-	-	-	8	56	149	163	35	-
	Female	191	-	-	-	-	-	2	6	23	90	53	17	-
Residual of 460-519	Other Diseases of the Respiratory System	164	1	3	1	-	4	2	4	21	35	58	35	-
	Male	93	-	2	1	-	1	2	3	10	23	38	13	-
	Female	71	1	1	-	-	3	-	1	11	12	20	22	-
	IX. DISEASES OF THE DIGESTIVE SYSTEM													
531	Ulcer of Stomach	22	-	-	-	-	-	-	1	4	6	7	4	-
	Male	8	-	-	-	-	-	-	1	1	2	3	1	-
	Female	14	-	-	-	-	-	-	-	3	4	4	3	-
532	Ulcer of Duodenum	31	-	-	-	-	-	3	-	5	10	9	4	-
	Male	19	-	-	-	-	-	2	-	4	6	4	3	-
	Female	12	-	-	-	-	-	1	-	1	4	5	1	-
533	Peptic Ulcer	24	-	-	-	-	-	-	2	2	7	5	8	-
	Male	11	-	-	-	-	-	-	1	1	5	1	3	-
	Female	13	-	-	-	-	-	-	1	1	2	4	5	-
550-553 560	Hernia & Intestinal Obstruction	71	1	-	-	1	-	-	1	2	16	24	26	-
	Male	32	-	-	-	1	-	-	-	2	8	13	8	-
	Female	39	1	-	-	-	-	-	1	-	8	11	18	-
571	Cirrhosis of Liver	276	-	-	-	-	2	14	48	109	78	22	3	-
	Male	182	-	-	-	-	2	10	27	80	56	7	-	-
	Female	94	-	-	-	-	-	4	21	29	22	15	3	-
571.0-.3	Alcoholic Cirrhosis of Liver	237	-	-	-	-	2	13	45	98	66	12	1	-
	Male	167	-	-	-	-	2	9	26	75	49	6	-	-
	Female	70	-	-	-	-	-	4	19	23	17	6	1	-
574-576	Diseases of the Gallbladder	37	-	-	-	-	-	1	2	1	8	11	14	-
	Male	17	-	-	-	-	-	-	-	-	4	5	8	-
	Female	20	-	-	-	-	-	1	2	1	4	6	6	-
577	Diseases of the Pancreas	20	-	-	-	-	-	2	1	3	4	8	2	-
	Male	8	-	-	-	-	-	1	-	2	-	5	-	-
	Female	12	-	-	-	-	-	1	1	1	4	3	2	-
Residual of 520-579	Other Diseases of the Digestive System	312	4	3	1	2	1	4	5	36	75	93	88	-
	Male	141	3	3	-	1	1	3	-	24	42	40	24	-
	Female	171	1	-	1	1	-	1	5	12	33	53	64	-

TABLE 28. Continued

9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
	X. DISEASES OF THE GENITOURINARY SYSTEM													
580-589	Nephritis & Nephrosis	113	1	1	-	-	2	3	2	10	26	41	27	-
	Male	55	-	-	-	-	1	2	-	4	13	20	15	-
	Female	58	1	1	-	-	1	1	2	6	13	21	12	-
590	Infections of the Kidney	30	1	-	-	-	-	-	-	4	6	8	11	-
	Male	6	-	-	-	-	-	-	-	-	2	2	2	-
	Female	24	1	-	-	-	-	-	-	4	4	6	9	-
600-608	Diseases of Male Genital Organs	7	-	-	-	-	-	-	-	-	1	4	2	-
614-629	Diseases of Uterus and Other Female Genital Organs	5	-	-	-	-	-	-	1	-	1	1	2	-
Residual of 580-629	Other Diseases of the Genito-Urinary System	49	-	-	-	-	-	-	-	3	8	17	21	-
	Male	27	-	-	-	-	-	-	-	1	5	8	13	-
	Female	22	-	-	-	-	-	-	-	2	3	9	8	-
	XI. COMPLICTIONS OF PREGNANCY, CHILD-BIRTH, AND THE PUERPERIUM													
630-676	Complications of Pregnancy, Childbirth, and the Puerperium	8	-	-	-	2	6	-	-	-	-	-	-	-
	XII. DISEASES OF THE SKIN AND SUB-CUTANEOUS TISSUE													
680-709	Disease of the Skin and Subcutaneous Tissue	23	-	-	-	-	-	1	-	-	5	7	10	-
	Male	6	-	-	-	-	-	-	-	-	1	1	4	-
	Female	17	-	-	-	-	-	1	-	-	4	6	6	-
	XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE													
710-739	Diseases of the Musculoskeletal System and Connective Tissue	75	-	-	-	-	3	3	3	19	14	19	14	-
	Male	24	-	-	-	-	-	-	-	7	7	9	1	-
	Female	51	-	-	-	-	3	3	3	12	7	10	13	-
	XIV. CONGENITAL ANOMALIES													
745-746	Congential Anomalies of Heart	49	28	6	1	3	4	1	1	1	1	3	-	-
	Male	30	16	4	-	3	2	1	1	-	1	2	-	-
	Female	19	12	2	1	-	2	-	-	1	-	1	-	-

TABLE 28. Continued

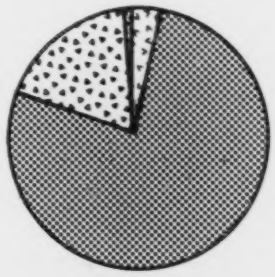
9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
Residual of 740-759	Other Congenital Anomalies	116	86	9	4	2	2	-	1	6	4	1	1	-
	Male	62	41	5	3	2	2	-	1	5	2	-	1	-
	Female	54	45	4	1	-	-	-	-	1	2	1	-	-
	XV. CERTAIN CAUSES OF MORTALITY IN EARLY INFANCY													
760-779	Certain Causes of Mortality in Early Infancy	168	164	2	1	-	-	-	-	-	-	-	-	1
	Male	100	97	1	1	-	-	-	-	-	-	-	-	1
	Female	68	67	1	-	-	-	-	-	-	-	-	-	-
	XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS													
797	Senility	14	-	-	-	-	-	-	-	-	-	4	10	-
	Male	4	-	-	-	-	-	-	-	-	-	1	3	-
	Female	10	-	-	-	-	-	-	-	-	-	3	7	-
798.0	Sudden Infant Death Syndrome	104	103	-	-	-	-	-	-	-	1	-	-	-
	Male	66	66	-	-	-	-	-	-	-	-	-	-	-
	Female	38	37	-	-	-	-	-	-	-	1	-	-	-
Residual of 780-799	Other Symptoms and Ill-Defined Conditions	204	-	1	-	3	3	4	14	33	53	55	37	1
	Male	103	-	-	-	3	3	3	12	18	27	23	13	1
	Female	101	-	1	-	-	-	1	2	15	26	32	24	-
	XVII. ACCIDENTS, POISONINGS, AND VIOLENCE													
800-949	Accidents	1,064	8	40	59	237	212	111	64	93	82	85	72	1
	Male	754	5	21	44	182	168	85	50	69	48	47	34	1
	Female	310	3	19	15	55	44	26	14	24	34	38	38	-
810-825	Motor Vehicle Accidents	550	4	13	26	176	129	62	31	41	40	19	9	-
	Male	378	2	6	15	126	91	46	24	30	19	13	6	-
	Female	172	2	7	11	50	38	16	7	11	21	6	3	-
830-838	Water Transport Accidents	34	-	1	-	4	12	4	2	7	2	2	-	-
	Male	32	-	1	-	4	11	4	2	6	2	2	-	-
	Female	2	-	-	-	-	1	-	-	1	-	-	-	-
840-845	Air Transport Accidents	30	-	-	1	4	11	8	4	1	-	-	-	1
	Male	26	-	-	1	4	10	6	3	1	-	-	-	1
	Female	4	-	-	-	-	1	2	1	-	-	-	-	-

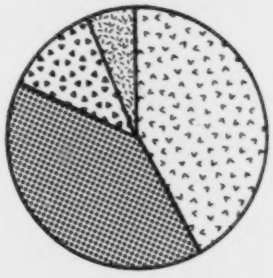
TABLE 28. Continued

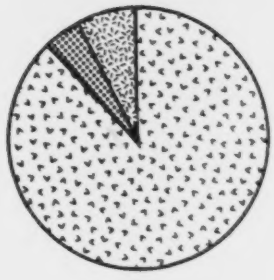
9th Rev. ICDA	CAUSE OF DEATH	TOTAL	Under 1 Year	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	N.S.
850-869	Poisoning Accidents	40	-	1	1	5	18	3	5	3	2	-	2	-
	Male	27	-	-	-	4	17	1	3	1	-	-	1	-
	Female	13	-	1	1	1	1	2	2	2	2	-	1	-
880-888	Accidental Falls	148	-	2	-	10	6	5	6	10	16	44	49	-
	Male	78	-	1	-	9	5	5	4	4	11	19	20	-
	Female	70	-	1	-	1	1	-	2	6	5	25	29	-
890-899	Fire & Flame Accidents	44	1	5	5	1	5	7	1	6	6	4	3	-
	Male	30	1	4	4	1	5	4	1	4	4	2	-	-
	Female	14	-	1	1	-	-	3	-	2	2	2	3	-
910	Drowning and Submersion	69	2	15	14	16	9	3	1	2	3	2	2	-
	Male	55	1	7	12	16	8	3	1	2	3	-	2	-
	Female	14	1	8	2	-	1	-	-	-	-	2	-	-
950-959	Suicides	396	-	-	3	53	103	48	41	59	48	36	5	-
	Male	305	-	-	3	36	80	35	32	45	37	32	5	-
	Female	91	-	-	-	17	23	13	9	14	11	4	-	-
960-978	Homicides	146	2	3	2	31	51	22	12	13	4	3	3	-
	Male	92	1	2	1	20	34	12	9	7	2	3	1	-
	Female	54	1	1	1	11	17	10	3	6	2	-	2	-
980-989	Injuries Undetermined Whether Accidentally or Purposely Inflicted	61	3	1	-	8	14	12	11	4	3	2	2	1
	Male	38	1	1	-	5	12	5	8	2	2	-	1	1
	Female	23	2	-	-	3	2	7	3	2	1	2	1	-

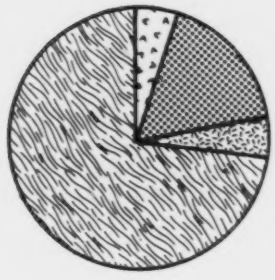
TABLE 29. RESIDENT DEATHS DUE TO OR MENTIONING EXTERNAL FACTORS, OREGON, 1981

	Number	Percent
Firearms	336	100.0
Accident	14	4.2
Suicide	253	75.3
Homicide	66	19.6
Undetermined	3	0.9
Suffocation/Hanging	83	100.0
Accident	35	42.2
Suicide	33	39.8
Homicide	10	12.0
Undetermined	5	6.0
Drowning[1/]	135	100.0
Accident	120	88.9
Suicide	6	4.4
Homicide	-	-
Undetermined	9	6.7
Ingestion of Substances	517	100.0
Accident	29	5.6
Suicide	83	16.1
Homicide	-	-
Undetermined	27	5.2
Natural Effects of Alcohol	378	73.1
Additional Mention of Alcohol & Drugs (not underlying cause)	199	----







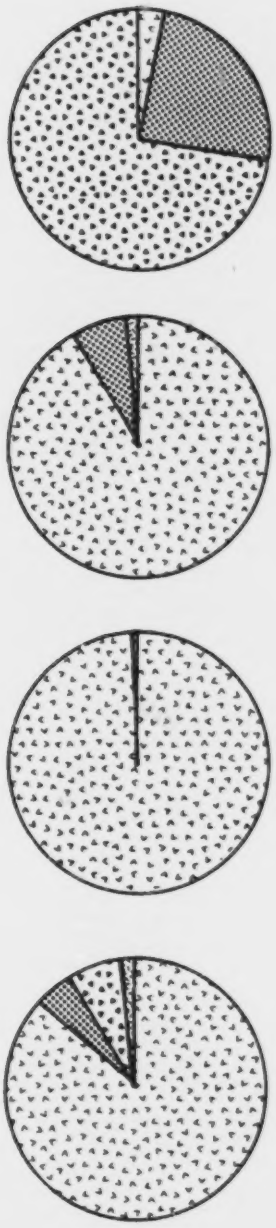


[1/] Includes boating accidents resulting in deaths from drowning.

Rates per 100,000 population.

TABLE 29. Continued

	Number	Percent
Cutting/Piercing	33	100.0
Accident	1	3.0
Suicide	8	24.2
Homicide	24	72.7
Undetermined	-	-
Falls/Jumping	184	100.0
Accident	169	91.8
Suicide	12	6.5
Homicide	-	-
Undetermined	3	1.6
Motor Vehicles	705	100.0
Accident	702	99.6
Suicide	-	-
Homicide	-	-
Undetermined	3	0.4
All Other External Causes	248	100.0
Accident	215	86.7
Suicide	3	1.2
Homicide	18	7.3
Undetermined	12	4.8



Legend

Accident

Suicide

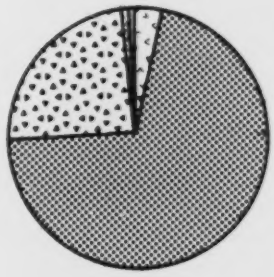
Homicide

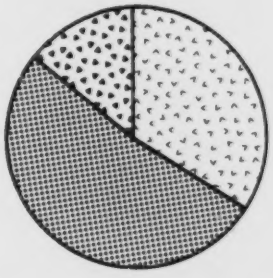
Undetermined

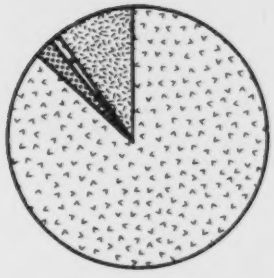
Alcohol & Drug

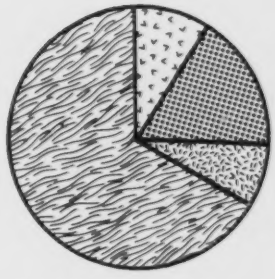
TABLE 29. RESIDENT DEATHS DUE TO OR MENTIONING EXTERNAL FACTORS, OREGON, 1982

	Number	Percent
Firearms	338	100.0
Accident	10	3.0
Suicide	250	74.0
Homicide	74	21.9
Undetermined	3	0.9
Legal Intervention	1	0.3
Suffocation/Hanging	94	100.0
Accident	32	34.0
Suicide	49	52.1
Homicide	13	13.8
Undetermined	-	-
Drowning	114	100.0
Accident	99	86.8
Suicide	3	2.6
Homicide	1	0.9
Undetermined	11	9.6
Ingestion of Substances	448	100.0
Accident	41	9.2
Suicide	74	16.5
Homicide	-	-
Undetermined	34	7.6
Natural Effects of Alcohol	299	66.7
Additional Mention of Alcohol & Drugs (not underlying causes)	211	-





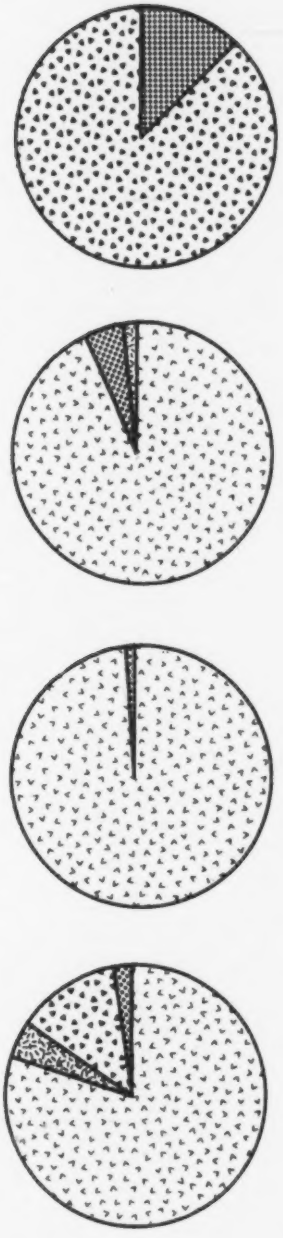




Rates per 100,000 population

TABLE 29. Continued

	Number	Percent
Cutting/Piercing	32	100.0
Accident	-	-
Suicide	4	12.5
Homicide	28	87.5
Undetermined	-	-
Falls/Jumping	158	100.0
Accident	148	93.7
Suicide	8	5.1
Homicide	-	-
Undetermined	2	1.3
Motor Vehicle	556	100.0
Accident	553	99.5
Suicide	3	0.5
Homicide	-	-
Undetermined	-	-
All Other	227	100.0
Accident	181	79.7
Suicide	5	2.2
Homicide	30	13.2
Undetermined	11	4.8



Legend

Accident
Suicide
Homicide
Undetermined
Natural Effect of Alcohol
Legal Intervention

TABLE 30. RESIDENT DEATHS FROM SUICIDE, HOMICIDE, EXTERNAL CAUSES UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED BY AGE, SEX AND METHOD, OREGON, 1981

METHOD OF DEATH	TOTAL	AGE AND SEX															
		Total		Under 15		15-24		25-34		35-44		45-54		55-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
METHOD OF SUICIDE																			
TOTAL	398	298	100	1	1	48	17	75	20	45	17	32	17	32	15	25	9	40	4
Poisoning:																			
Gas	33	23	10	-	-	2	-	5	1	12	3	1	4	-	2	1	-	2	-
Solid or Liquid	50	22	28	-	-	3	3	5	6	3	7	4	4	4	7	1	1	2	-
Suffocation & Hanging	33	27	6	1	-	7	1	10	1	2	1	1	1	2	1	1	1	3	-
Drowning	6	1	5	-	-	-	-	1	1	-	-	-	2	-	-	-	2	-	-
Firearms	253	207	46	-	1	35	12	44	10	25	5	25	5	26	5	21	5	31	3
Cutting & Piercing	8	7	1	-	-	-	-	3	1	-	-	1	-	-	-	1	-	2	-
Jumping from High Places	12	9	3	-	-	1	1	6	-	2	1	-	1	-	-	-	-	-	-
Other	3	2	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1
METHOD OF HOMICIDE																			
TOTAL	118	80	38	3	6	26	10	22	8	12	5	6	2	6	3	3	-	2	4
Suffocation & Hanging	10	2	8	1	2	-	1	1	2	-	-	-	1	-	-	-	-	-	2
Firearms	66	50	16	1	1	20	4	12	5	9	4	3	-	3	2	2	-	-	-
Cutting & Piercing	24	16	8	1	-	3	3	7	1	1	-	2	1	1	1	1	-	-	2
Legal Intervention by Firearm	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Child Battering	3	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	14	11	3	-	-	3	2	2	-	1	1	1	-	2	-	-	-	2	-
UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED																			
TOTAL	62[1/]	45[1/]	17	3	2	15	1	16	4	2	3	4	4	1	1	1	1	2	1
Poisoning:																			
Gas	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Solid or Liquid	26	15[1/]	11	-	-	4	-	9	3	-	2	2	3	-	1	-	1	-	1
Drowning	9[1/]	9[1/]	-	-	-	4	-	2	-	-	-	1	-	-	-	-	-	1	-
Firearms	3	1	2	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-
Suffocation & Hanging	5	3	2	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Falling from High Place	3	3	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
Crashing of Motor Vehicle	3	3	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-
Other	12	10	2	2	1	2	-	2	-	1	-	1	1	1	-	1	-	-	-

[1/] Includes 1 with age not stated

TABLE 30. RESIDENT DEATHS FROM SUICIDE, HOMICIDE, EXTERNAL CAUSES UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED BY AGE, SEX AND METHOD, OREGON, 1982

METHOD OF DEATH	TOTAL	AGE AND SEX															
		Total		Under 15		15-24		25-34		35-44		45-54		55-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
METHOD OF SUICIDE																			
TOTAL	396[1/]	305	91	3	-	36	17	80	23	35	13	32	9	45	14	37	11	37	4
Poisoning:																			
Gas	29	25	4	-	-	3	-	7	-	5	-	5	2	3	2	2	-	-	-
Solid or Liquid	45	25	20	-	-	2	-	8	7	5	4	5	4	2	1	1	3	2	1
Suffocation & Hanging	49	41	8	1	-	6	2	17	2	4	-	5	1	4	3	2	-	2	-
Drowning	3	1	2	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-
Firearms	250	202	48	2	-	25	13	42	10	17	7	17	2	34	6	32	7	33	3
Cutting & Piercing	4	4	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-
Jumping from High Places	8	4	4	-	-	-	1	1	-	2	1	-	-	1	1	-	1	-	-
Other	8	3	5	-	-	-	1	1	3	1	1	-	-	1	1	-	-	-	-
METHOD OF HOMICIDE																			
TOTAL	146	92	54	4	3	20	11	34	17	12	10	9	3	7	6	2	2	4	2
Suffocation & Hanging	13	5	8	1	-	1	3	1	2	-	1	1	-	1	1	-	-	-	1
Drowning	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
Firearms	77	57	20	1	-	13	1	25	8	9	3	3	3	4	2	1	2	1	1
Cutting & Piercing	28	14	14	-	-	5	3	5	3	1	5	1	-	1	3	1	-	-	-
Legal Intervention by Firearm	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Child Battering	2	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	24	13	11	-	3	-	4	3	3	2	1	4	-	1	-	-	-	3	-
UNDETERMINED WHETHER ACCIDENTALLY OR PURPOSELY INFLICTED																			
TOTAL	61[1/]	38	23	2	2	5	3	12	2	5	7	8	3	2	2	2	1	1	3
Poisoning:																			
Gas	6	3	3	-	-	1	-	-	-	1	-	-	1	-	-	1	1	-	1
Solid or Liquid	28	16	12	-	-	-	-	8	2	2	5	4	2	1	1	1	-	-	2
Drowning	11	7	4	-	-	1	2	2	-	1	2	1	-	-	-	-	-	1	-
Firearms	3	3	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-
Other	13	9	4	2	2	1	1	2	-	1	-	2	-	1	1	-	-	-	-

[1/] Includes one not stated.

TABLE 31. RESIDENT ACCIDENTAL DEATHS BY TYPE OR SOURCE OF INJURY, AGE GROUPS AND SEX, OREGON, 1981

TYPE OR SOURCE OF INJURY	TOTAL	AGE																	
		Under 1		1-4		5-14		15-24		25-34		35-44		45-54		55-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL	1,285	4	2	22	18	38	19	239	65	204	40	102	38	74	14	74	38	78	31	95	90
TRANSPORTATION																					
Motor Vehicle	702	2	-	5	9	14	15	163	56	133	29	53	30	35	9	43	24	33	13	15	21
Watercraft	41	-	-	-	-	2	-	13	1	14	-	2	-	2	-	3	-	3	-	1	-
Aircraft	24	-	-	-	-	-	-	2	-	9	-	7	2	4	-	-	-	-	-	-	-
Railway	8	-	-	-	-	1	-	-	-	1	-	-	-	1	-	3	-	2	-	-	-
Other Road Vehicle	3	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-
POISONING																					
Gas	9	-	-	-	-	-	-	1	-	-	-	4	-	1	-	-	-	1	-	2	-
Drugs & Medicines	15	-	-	1	-	-	-	1	1	3	2	-	2	-	1	-	2	1	-	-	1
Other Solid or Liquid	5	-	-	-	-	1	-	1	-	1	-	-	1	-	-	1	-	-	-	-	-
SUFFOCATION OR OBSTRUCTION																					
Inhalation or Ingestion:																					
Food	18	-	1	-	-	-	-	-	-	-	-	-	-	1	1	3	1	3	2	3	3
Other Object	6	1	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	1
Mechanical Suffocation	11	-	1	2	-	2	-	4	-	1	-	-	-	-	-	-	1	-	-	-	-
MISCELLANEOUS																					
Falls	169	-	-	-	1	1	-	4	-	6	1	8	-	6	-	6	3	15	8	56	54
Fires	51	1	-	5	4	1	1	1	-	1	4	7	-	3	-	3	1	6	3	5	5
Drowning	84	-	-	5	4	10	2	27	2	11	-	3	1	6	2	5	2	3	1	-	-
Struck by Object	34	-	-	1	-	1	-	5	-	8	-	6	1	6	-	1	-	2	-	2	1
Machinery	28	-	-	-	-	2	-	5	-	7	-	5	-	2	1	-	1	4	-	1	-
Firearms	14	-	-	1	-	2	-	5	1	2	-	1	-	1	-	1	-	-	-	-	-
Electric Current	10	-	-	-	-	-	-	4	1	2	-	-	-	1	-	-	-	-	-	2	-
Other & Unspecified	35	-	-	1	-	-	1	2	-	3	2	6	1	4	-	3	1	4	1	6	-
Complications of Medical & Surgical Procedures	11	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	-	3	-	4
Late Effects of Accident	7	-	-	-	-	1	-	-	1	1	-	-	-	-	-	2	-	1	-	1	-

TABLE 31. RESIDENT ACCIDENTAL DEATHS BY TYPE OR SOURCE OF INJURY, AGE GROUPS AND SEX, OREGON, 1982

TYPE OR SOURCE OF INJURY	TOTAL	AGE																	
		Under 1		1-4		5-14		15-24		25-34		35-44		45-54		55-64		65-74		75+	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
TOTAL	1,064[1]	5	3	21	19	44	15	182	55	168	44	85	26	50	14	69	24	48	34	81	76
TRANSPORTATION																					
Motor Vehicle	550	2	2	6	7	15	11	126	50	91	38	46	16	24	7	30	11	19	21	19	9
Watercraft	34	-	-	1	-	-	-	4	-	11	1	4	-	2	-	6	1	2	-	2	-
Aircraft	30[1]	-	-	-	-	1	-	4	-	10	1	6	2	3	1	1	-	-	-	-	-
Railway	5	-	-	-	-	-	-	1	-	-	-	3	-	-	-	1	-	-	-	-	-
Other Road Vehicle	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POISONING																					
Gas	5	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	1	-
Drugs & Medicines	23	-	-	-	-	-	1	1	-	10	1	1	2	1	2	1	1	-	1	-	1
Other Solid or Liquid	12	-	-	-	1	-	-	2	1	4	-	-	-	2	-	-	1	-	1	-	-
SUFFOCATION OR OBSTRUCTION																					
Inhalation or Ingestation:																					
Food	16	-	-	-	-	1	-	1	-	-	1	1	-	1	-	2	1	2	1	3	2
Other Object	4	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	1
Mechanical Suffocation	12	1	-	-	-	3	-	2	1	1	-	3	-	-	-	-	-	1	-	-	-
MISCELLANEOUS																					
Falls	148	-	-	1	1	-	-	9	1	5	1	5	-	4	2	4	6	11	5	39	54
Fires	44	1	-	4	1	4	1	1	-	5	-	4	3	1	-	4	2	4	2	2	5
Drowning	69	1	1	7	8	12	2	16	-	8	1	3	-	1	-	2	-	3	-	2	2
Struck by Object	33	-	-	-	1	2	-	3	-	7	-	3	1	2	-	8	-	4	-	2	-
Machinery	27	-	-	1	-	1	-	3	1	10	-	2	1	3	-	3	-	-	-	2	-
Firearms	10	-	-	-	-	2	-	3	1	1	-	-	1	-	-	-	-	-	1	1	-
Electric Current	7	-	-	1	-	-	-	3	-	-	-	1	-	2	-	-	-	-	-	-	-
Other & Unspecified	20	-	-	-	-	-	-	2	-	2	-	1	-	2	-	5	1	1	1	4	1
Complications of Medical & Surgical Procedures	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1	1
Late Effects of Accidents	7	-	-	-	-	1	-	-	-	-	-	1	-	2	-	1	-	-	-	2	-

[1] Includes one not stated

TABLE 32. DEATHS OCCURRING IN OREGON BY TYPE OF ACCIDENT AND BY AGE GROUPS, 1981

TYPE OF ACCIDENT	TOTAL		AGE GROUPS						
	Number	Rate	Under 1	1-4	5-14	15-24	25-44	45-64	65+
TOTAL	1,252	47.0	5	42	63	284	374	202	282
WORK ACCIDENTS	57	2.1	-	-	-	10	30	11	6
Logging	18	0.7	-	-	-	3	10	4	1
Agriculture	11	0.4	-	-	-	1	4	3	3
Mining	1	0.0	-	-	-	1	-	-	-
Construction	8	0.3	-	-	-	2	5	-	1
Manufacturing	8	0.3	-	-	-	2	5	1	-
Transportation	3	0.1	-	-	-	-	2	1	-
Service	5	0.2	-	-	-	-	3	2	-
Other and Unspecified	3	0.1	-	-	-	1	1	-	1
HOME ACCIDENT	213	8.0	4	24	10	14	32	27	102
Poisoning - Other	13	0.5	-	2	-	2	5	3	1
Poisoning - Gas	3	0.1	-	-	-	1	1	-	1
Falls	82	3.1	-	1	1	-	2	6	72
Fires	45	1.7	1	9	2	1	12	5	15
Drowning	16	0.6	-	6	2	1	2	4	1
Suffocation, Ingestion	9	0.3	2	1	-	-	-	2	4
Suffocation, Mechanical	10	0.4	1	2	2	3	1	1	-
Firearms	7	0.3	-	-	1	3	2	1	-
Other and Unspecified	28	1.1	-	3	2	3	7	5	8
MOTOR VEHICLE	682	25.7	1	15	35	207	240	109	75
Injury to Pedestrian	97	3.6	-	7	13	14	23	18	22
Injury to Pedalcyclist	12	0.5	-	-	4	4	2	1	1
Collision with RR Train	7	0.3	-	-	1	4	-	-	2
Collision with Other Motor Vehicle	292	10.6	-	3	12	74	106	53	34
Collision with Fixed Object	88	3.3	-	1	-	37	38	8	4
Noncollision (Loss of Control)	178	6.7	-	3	3	69	65	27	11
Other and Unspecified	18	0.7	1	1	2	5	6	2	1
PUBLIC ACCIDENT	262	9.8	-	3	17	50	70	45	77
Railway Transportation	7	0.3	-	-	1	-	1	4	1
Other Transportation	3	0.1	-	-	-	1	2	-	-
Water Transportation	36	1.4	-	-	2	10	16	5	3
Air Transportation	27	1.0	-	-	1	-	16	10	-
Falls	64	2.4	-	-	-	3	10	4	47
Fires	5	0.2	-	-	-	-	-	1	4
Drowning	66	2.5	-	2	10	29	12	9	4
Firearms	6	0.2	-	1	1	2	1	1	-
Other and Unspecified	48	1.8	-	-	2	5	12	11	18
UNCLASSIFIED	38	1.4	-	-	1	3	2	10	22

All rates per 100,000 population

TABLE 32. DEATHS OCCURRING IN OREGON BY TYPE OF ACCIDENT AND BY AGE GROUPS, 1982

TYPE OF ACCIDENT	TOTAL		AGE GROUPS						
	Number	Rate	Under 1	1-4	5-14	15-24	25-44	45-64	65+
TOTAL	1,067	40.2	8	42	56	222	326	168	245
WORK ACCIDENTS	42	1.6	-	-	-	7	22	11	2
Logging	13	0.5	-	-	-	-	11	2	-
Agriculture	11	0.4	-	-	-	3	3	4	1
Construction	6	0.2	-	-	-	4	-	2	-
Manufacturing	6	0.2	-	-	-	-	5	-	1
Transportation	1	0.0	-	-	-	-	-	1	-
Service	4	0.2	-	-	-	-	2	2	-
Government	1	0.0	-	-	-	-	1	-	-
HOME ACCIDENTS	195	7.3	4	19	12	11	33	26	90
Poisoning - Other	24	0.9	-	1	1	2	12	6	2
Poisoning - Gas	3	0.1	-	-	-	-	2	-	1
Falls	74	2.8	-	2	-	2	2	9	59
Fires	42	1.6	1	5	5	1	11	7	12
Drowning	15	0.6	2	9	1	-	-	-	3
Suffocation, Ingestion	8	0.3	-	-	1	-	1	3	3
Suffocation, Mechanical	9	0.3	1	-	2	3	2	-	1
Firearms	5	0.2	-	-	1	2	-	-	2
Other and Unspecified	15	0.6	-	2	1	1	3	1	7
MOTOR VEHICLE	548	20.6	4	14	26	162	188	76	78
Injury to Pedestrian	74	2.8	-	6	8	14	14	10	22
Injury to Pedalcyclist	9	0.3	-	-	4	1	1	2	1
Collision with RR Train	1	0.0	-	-	-	-	1	-	-
Collision with Other Motor Vehicle	193	7.3	4	1	4	47	71	34	32
Collision with Fixed Object	56	2.1	-	-	1	29	21	1	4
Noncollison (Loss of Control)	203	7.6	-	7	9	68	80	24	15
Other and Unspecified	12	0.5	-	-	-	3	-	5	4
PUBLIC ACCIDENT	254	9.6	-	9	17	41	80	51	56
Railway Transportation	6	0.2	-	-	-	2	3	1	-
Other Transportation	1	0.0	-	-	1	-	-	-	-
Water Transportation	35	1.3	-	1	-	5	17	8	4
Air Transportation	39	1.5	-	-	1	6	23	9	-
Falls	52	2.0	-	-	-	5	7	5	35
Fires	2	0.1	-	-	-	-	-	-	2
Drowning	50	1.9	-	6	12	12	12	4	4
Firearms	5	0.2	-	-	1	2	2	-	-
Other and Unspecified	64	2.4	-	2	2	9	16	24	11
UNCLASSIFIED	28	1.1	-	-	1	1	3	4	19

FIGURE 14. MOTOR VEHICLE AND NON-MOTOR VEHICLE ACCIDENT RATES BY AGE, OREGON, 1982

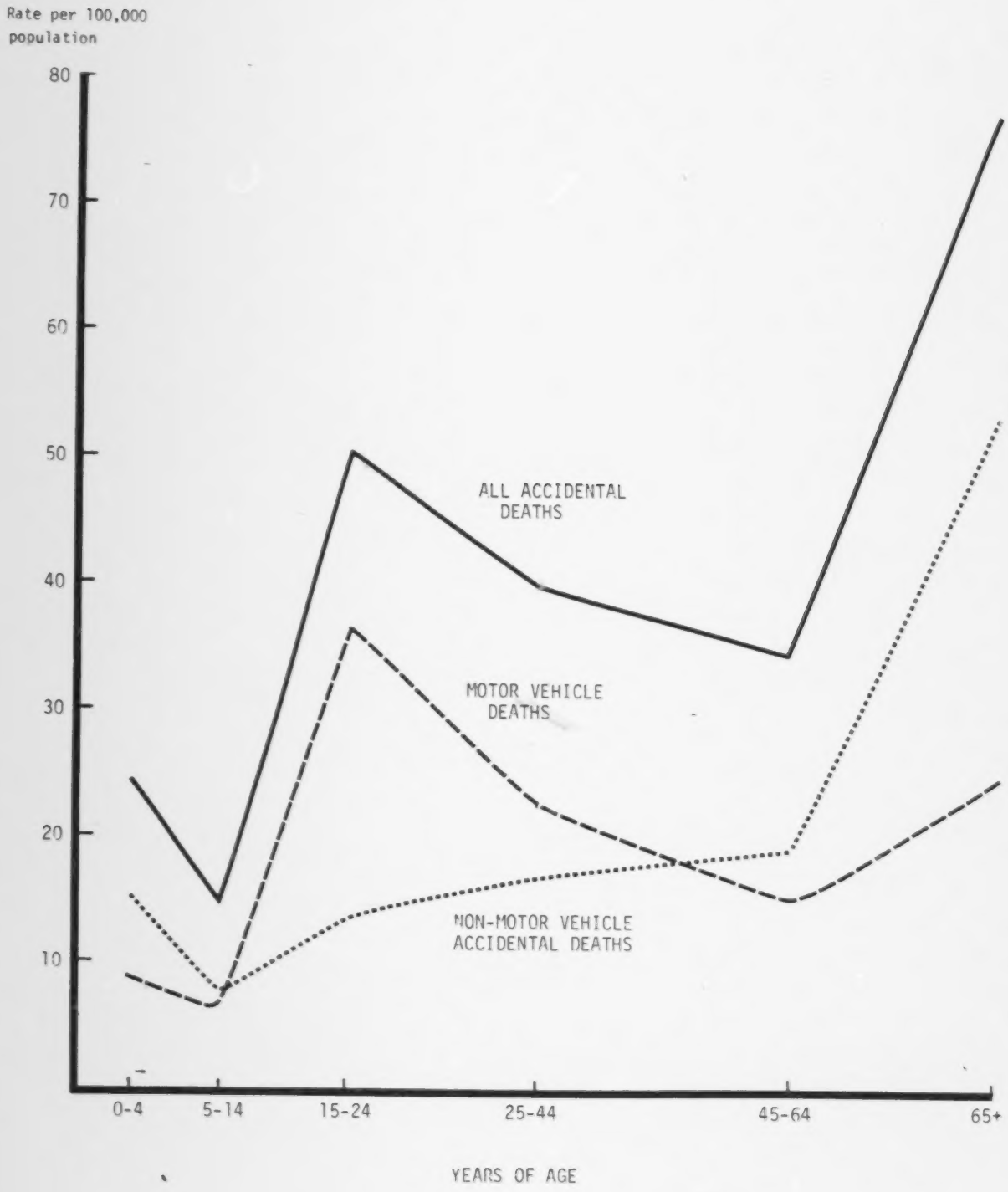


TABLE 33. INFANT, NEONATAL AND POST-NEONATAL DEATHS, 1978-1982, BY MATERNAL RISK FACTORS AND INFANT CHARACTERISTICS FOR OREGON RESIDENTS AT BIRTH

RISK FACTORS	INFANT DEATH		NEONATAL DEATH		POST-NEONATAL	
	Number	Rate	Number	Rate	Number	Rate
AGE OF MOTHER						
17 or less	186	20.9	104	11.7	82	9.2
18-34 years	2,033	10.7	1,252	6.6	781	4.1
35+ years	88	10.7	59	7.1	29	3.5
MARITAL STATUS						
Married	1,755	9.9	1,094	6.2	661	3.7
Not Married	542	18.0	316	10.5	226	7.5
PRENATAL CARE BEGAN						
1st & 2nd Trimester	2,016	10.3	1,225	6.3	791	4.0
None or 3rd Trimester	181	18.8	99	10.3	82	8.5
EDUCATION OF MOTHER						
0-11 years	656	16.0	330	8.1	326	8.0
12 years	855	10.5	521	6.4	334	4.1
13+ years	691	8.6	485	6.1	206	2.6
PLURALITY OF BIRTH						
Single	2,127	10.5	1,212	6.0	915	4.5
Multiple	249	60.4	217	52.7	32	7.8
LIVE BIRTH ORDER						
1-3 births	2,083	11.0	1,274	6.7	809	4.3
4+ births	221	12.2	138	7.6	83	4.6
BIRTHWEIGHT						
≤1499 grams	842	494.1	785	460.7	57	33.5
1500-2499 grams	355	40.9	228	26.3	127	14.6
2500-4499 grams	1,083	5.6	389	2.0	694	3.6
4500+ grams	23	4.5	9	1.7	14	2.7
CONGENITAL ANOMALIES						
Yes	385	174.3	313	141.7	72	32.6
No	1,865	9.1	1,070	5.2	795	3.9
APGAR (5 minutes)						
0-7	1,066	147.4	934	129.1	132	18.2
8-10	976	6.2	327	2.1	649	4.1
SEX						
Male	1,352	12.9	790	7.5	562	5.3
Female	1,024	10.0	639	6.2	385	3.8
RACE OF CHILD						
White	2,189	11.3	1,315	6.8	874	4.5
Non-White	186	13.3	113	8.1	73	5.2

Rate per 1,000 Live Births

TABLE 34. RESIDENT INFANT DEATHS BY CAUSE AND AGE AT DEATH, OREGON, 1981

CAUSE OF DEATH	ALL INFANT DEATHS	WITH MENTION OF IMMATURITY	UNDER 28 DAYS			28 DAYS & OVER
			Total	Under 1 Day	1-27 Days	
TOTAL	466	153	299	141	158	167
RATE	10.8	3.6	7.0	3.3	3.7	3.9
CERTAIN CAUSES OF MORTALITY IN EARLY INFANCY	212	143	206	107	99	6
Other Complications of Pregnancy & Delivery	10	8	9	9	-	1
Conditions of Placenta & Cord	18	13	18	16	2	-
Immaturity, Unqualified	31	2	31	27	4	-
Birth Trauma without Mention of Cause	10	8	9	-	9	1
Anoxic & Hypoxic Conditions	12	7	12	10	2	-
Respiratory Distress Syn.	44	40	42	11	31	2
Other Respiratory Conditions	28	23	27	21	6	1
All Other	59	42	58	13	45	1
OTHER DISEASES	242	10	93	34	59	149
Congenital Anomalies	106	10	79	32	47	27
Diseases of Nervous System	7	-	2	-	2	5
Sudden Infant Death Syndrome	117	-	5	-	5	112
All Other Diseases	12	-	7	2	5	5
VIOLENT & ACCIDENTAL CAUSES	12	-	-	-	-	12
Motor Vehicle	2	-	-	-	-	2
Other Accidental Causes	4	-	-	-	-	4
Homicide	3	-	-	-	-	3
Other External Causes	3	-	-	-	-	3

Rate per 1,000 live births

TABLE 34. RESIDENT INFANT DEATHS BY CAUSE AND AGE AT DEATH, OREGON, 1982

CAUSE OF DEATH	ALL INFANT DEATHS	WITH MENTION OF IMMATURITY	UNDER 28 DAYS			28 DAYS & OVER
			Total	Under 1 Day	1-27 Days	
TOTAL	433	133	253	139	114	180
RATE	10.6	3.2	6.2	3.4	2.8	4.4
CERTAIN CAUSES OF MORTALITY IN EARLY INFANCY	164	124	150	92	58	14
Other Complications of Pregnancy & Delivery	13	11	13	13	-	-
Conditions of Placenta & Cord	9	9	9	9	-	-
Birth Trauma without Mention of Cause	9	5	9	1	8	-
Anoxic & Hypoxic Conditions	11	4	9	6	3	2
Respiratory Distress Syn.	34	24	28	10	18	6
Other Respiratory Conditions	25	19	22	13	9	3
Immaturity, Unqualified	22	22	22	20	2	-
All Other	41	30	38	20	18	3
OTHER DISEASES	256	9	99	45	54	157
Congenital Anomalies	114	8	89	41	48	25
Diseases of Nervous System	11	-	1	-	1	10
Pneumonia & Influenza	4	-	1	1	-	3
Other Diseases of Resp. Sys.	1	-	-	-	-	1
Sudden Infant Death Syndrome	103	-	2	-	2	101
All Other Diseases	23	1	6	3	3	17
VIOLENT & ACCIDENTAL CAUSES	13	-	4	2	2	9
Motor Vehicle	4	-	-	-	-	4
Other Accidental Causes	4	-	1	-	1	3
Homicide	2	-	2	1	1	-
Other External Causes	3	-	1	1	-	2

Rate per 1,000 live births

TABLE 35. INFANT DEATHS BY COUNTY OF RESIDENCE AND AGE AT TIME OF DEATH, OREGON, 1981

COUNTY OF RESIDENCE	ALL INFANT DEATHS		UNDER 28 DAYS (NEONATAL PERIOD)					28 DAYS & OVER	
			Total		Under 1 Day	1-6 Days	7-27 Days		
	Number	Rate	Number	Rate				Number	Rate
STATE	466	10.8	299	7.0	141	98	60	167	3.9
Baker	1	4.1	1	4.1	1	-	-	-	-
Benton	9	9.7	7	7.6	4	1	2	2	2.2
Clackamas	32	8.7	21	5.7	11	6	4	11	3.0
Clatsop	3	5.6	2	3.8	-	1	1	1	1.9
Columbia	9	17.2	8	15.3	4	3	1	1	1.9
Coos	7	7.2	5	5.1	2	2	1	2	2.1
Crook	5	22.9	5	22.9	3	1	1	-	-
Curry	2	8.1	2	8.1	-	2	-	-	-
Deschutes	15	14.1	6	5.6	4	2	-	9	8.4
Douglas	18	12.1	15	10.1	9	4	2	3	2.0
Gilliam	-	-	-	-	-	-	-	-	-
Grant	1	7.7	-	-	-	-	-	1	7.7
Harney	-	-	-	-	-	-	-	-	-
Hood River	6	18.2	4	12.2	1	2	1	2	6.1
Jackson	19	9.3	11	5.4	4	3	4	8	3.9
Jefferson	1	4.0	-	-	-	-	-	1	4.0
Josephine	13	14.8	8	9.1	6	2	-	5	5.7
Klamath	14	14.7	7	7.3	2	5	-	7	7.3
Lake	1	7.6	1	7.6	1	-	-	-	-
Lane	43	10.2	23	5.5	10	10	3	20	4.7
Lincoln	5	9.3	3	5.6	2	-	1	2	3.7
Linn	15	10.3	8	5.5	2	3	3	7	4.8
Malheur	3	5.8	2	3.9	1	1	-	1	1.9
Marion	52	14.4	39	10.8	21	12	6	13	3.6
Morrow	1	6.8	1	6.8	-	-	1	-	-
Multnomah	106	11.2	58	6.2	25	18	15	48	5.1
Polk	11	15.6	9	12.7	6	2	1	2	2.8
Sherman	-	-	-	-	-	-	-	-	-
Tillamook	5	15.4	4	12.3	3	1	-	1	3.1
Umatilla	18	16.7	10	9.3	2	5	3	8	7.4
Union	3	6.8	2	4.5	1	1	-	1	2.3
Wallowa	-	-	-	-	-	-	-	-	-
Wasco	-	-	-	-	-	-	-	-	-
Washington	38	8.9	29	6.8	14	9	6	9	2.1
Wheeler	-	-	-	-	-	-	-	-	-
Yamhill	10	10.7	8	8.5	2	2	4	2	2.1

All rates per 1,000 live births

TABLE 35. INFANT DEATHS BY COUNTY OF RESIDENCE AND AGE AT TIME OF DEATH, OREGON, 1982

COUNTY OF RESIDENCE	ALL INFANT DEATHS		UNDER 28 DAYS (NEONATAL PERIOD)					28 DAYS & OVER	
			Total		Under 1 Day	1-6 Days	7-27 Days		
	Number	Rate	Number	Rate				Number	Rate
STATE	433	10.6	253	6.2	139	75	39	180	4.4
Baker	3	12.7	2	8.5	1	-	1	1	4.2
Benton	6	6.5	4	4.3	3	1	-	2	2.2
Clackamas	34	9.9	17	4.9	7	8	2	17	4.9
Clatsop	4	7.9	2	3.9	1	1	-	2	3.9
Columbia	8	14.2	5	8.9	3	2	-	3	5.3
Coos	5	5.5	1	1.1	1	-	-	4	4.4
Crook	3	13.9	2	9.3	-	2	-	1	4.6
Curry	2	8.4	1	4.2	-	1	-	1	4.2
Deschutes	9	8.9	3	3.0	2	-	1	6	5.9
Douglas	10	7.0	8	5.6	7	1	-	2	1.4
Gilliam	1	31.2	-	-	-	-	-	1	31.2
Grant	3	27.8	2	18.5	1	1	-	1	9.3
Harney	1	10.3	1	10.3	1	-	-	-	-
Hood River	5	17.0	3	10.2	2	1	-	2	6.8
Jackson	13	6.9	8	4.3	4	3	1	5	2.7
Jefferson	3	10.8	3	10.8	3	-	-	-	-
Josephine	9	10.8	6	7.2	3	3	-	3	3.6
Klamath	18	19.7	8	8.8	2	3	3	10	11.0
Lake	2	18.7	1	9.3	1	-	-	1	9.3
Lane	36	9.1	25	6.3	14	6	5	11	2.8
Lincoln	5	9.9	3	5.9	3	-	-	2	3.9
Linn	23	17.4	13	9.8	6	2	5	10	7.6
Malheur	8	15.3	5	9.5	4	1	-	3	5.7
Marion	44	12.8	25	7.3	13	7	5	19	5.5
Morrow	-	-	-	-	-	-	-	-	-
Multnomah	96	10.9	53	6.0	32	17	4	43	4.9
Polk	7	10.3	4	5.9	1	1	2	3	4.4
Sherman	1	28.6	1	28.6	-	1	-	-	-
Tillamook	2	6.3	2	6.3	1	1	-	-	-
Umatilla	18	15.9	10	8.8	6	1	3	8	7.1
Union	1	2.7	-	-	-	-	-	1	2.7
Wallowa	-	-	-	-	-	-	-	-	-
Wasco	3	8.7	3	8.7	3	-	-	-	-
Washington	41	9.4	25	5.8	10	10	5	16	3.7
Wheeler	-	-	-	-	-	-	-	-	-
Yamhill	9	9.0	7	7.0	4	1	2	2	2.0

All rates per 1,000 live births

TABLE 36. DEATHS BY COUNTY OF RESIDENCE BY AGE GROUPS AND SEX, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL DEATHS	AGE GROUPS AND SEX									
		All Ages		Under 1		1-4		5-14		15-24	
		Male	Female	M	F	M	F	M	F	M	F
STATE	21,798	12,015[1/]	9,783	267	199	47	42	62	34	383	130
Baker	195	107	88	1	-	1	-	1	-	3	1
Benton	342	174	168	6	3	1	3	1	-	5	3
Clackamas	1,708	917[2/]	791	14	18	2	2	7	1	30	12
Clatsop	333	182[2/]	151	2	1	-	1	1	-	10	2
Columbia	263	130	133	6	3	-	-	-	-	2	1
Coos	565	330	235	6	1	1	1	3	-	8	2
Crook	112	67	45	2	3	-	-	-	-	1	2
Curry	183	108	75	1	1	-	-	-	-	5	-
Deschutes	435	249	186	11	4	-	-	1	2	7	6
Douglas	781	471	310	12	6	4	4	1	2	19	7
Gilliam	7	5	2	-	-	-	-	-	-	-	-
Grant	76	53	23	1	-	-	-	-	-	2	-
Harney	71	38	33	-	-	-	1	-	-	-	-
Hood River	149	79	70	1	5	-	-	-	-	5	2
Jackson	1,115	644	471	11	8	5	2	4	1	12	5
Jefferson	104	66	38	1	-	-	-	-	-	5	1
Josephine	604	339	265	6	7	2	6	1	3	8	3
Klamath	514	311	203	12	2	1	1	3	1	9	4
Lake	66	46	20	1	-	-	-	-	-	2	-
Lane	1,896	1,081	815	26	17	7	1	2	4	41	12
Lincoln	349	207	142	3	2	1	-	-	-	9	-
Linn	710	393	317	10	5	1	2	2	1	12	2
Malheur	227	132	95	1	2	-	-	1	-	6	2
Marion	1,820	1,029	791	30	22	2	4	5	5	40	14
Morrow	61	42[2/]	19	-	1	-	1	1	-	1	-
Multnomah	5,628	2,919[2/]	2,709	62	44	13	6	20	6	78	29
Polk	374	191	183	8	3	-	1	-	-	2	6
Sherman	18	13	5	-	-	-	-	1	-	-	-
Tillamook	246	134	112	1	4	-	1	-	2	1	-
Umatilla	513	294	219	6	12	2	1	-	3	9	5
Union	151	84	67	1	2	-	1	-	-	6	1
Wallowa	65	43	22	-	-	-	-	-	-	4	-
Wasco	205	123	82	-	-	-	-	-	1	3	-
Washington	1,363	721	642	21	17	3	1	6	2	28	6
Wheeler	11	6	5	-	-	-	-	-	-	-	-
Yamhill	538	287	251	4	6	1	2	1	-	10	2

[1/] Includes two with age not stated

[2/] Includes one with age not stated

TABLE 36. continued

AGE GROUPS AND SEX													
25-34		35-44		45-54		55-64		65-74		75-84		85+	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
401	158	367	199	748	446	1,900	1,057	3,201	1,955	2,991	2,797	1,646	2,766
5	-	-	4	7	3	9	4	33	16	33	31	14	29
8	-	3	5	14	9	19	18	41	26	46	42	30	59
30	17	33	15	69	38	146	85	243	151	229	228	114	224
5	2	4	3	9	7	29	17	49	37	46	41	26	40
3	1	2	1	11	7	18	16	40	33	35	41	13	30
14	-	13	6	18	11	62	20	83	63	86	60	36	71
1	-	6	-	3	2	13	4	21	16	15	14	5	4
7	1	2	3	3	3	11	14	35	19	27	19	17	15
12	1	7	6	11	13	51	20	67	41	52	42	30	51
14	5	12	3	24	22	83	45	147	63	100	79	55	74
1	-	-	-	-	-	2	1	-	-	2	1	-	-
1	2	-	-	5	-	4	3	17	5	13	7	10	6
1	1	2	1	1	-	4	4	13	8	12	9	5	9
3	-	2	1	4	4	16	9	26	20	16	14	6	15
14	3	19	12	46	27	100	62	173	97	156	118	104	136
4	4	5	-	5	3	12	7	19	9	12	7	3	7
7	4	9	8	24	8	55	28	87	50	95	74	45	74
12	4	8	7	13	4	68	23	71	62	81	52	33	43
1	2	3	-	3	-	8	3	14	6	13	5	1	4
28	13	38	11	71	36	167	95	302	167	265	216	134	243
4	5	7	4	6	7	39	16	76	42	41	37	21	29
19	5	15	6	32	14	69	48	101	64	81	80	51	90
4	2	6	3	13	4	12	11	30	18	45	22	14	31
34	15	32	16	48	35	159	81	245	142	278	227	156	230
3	1	4	2	5	-	7	1	9	5	7	4	5	4
108	43	78	50	194	119	466	294	753	520	711	815	435	783
3	5	6	2	8	9	29	15	53	22	56	56	26	64
-	-	-	-	-	-	4	2	5	1	-	1	3	1
3	2	3	-	4	4	21	11	46	21	39	42	16	25
9	3	7	5	22	12	40	18	80	39	90	64	29	57
1	-	1	3	-	3	11	4	24	9	25	24	15	20
2	-	-	-	2	1	5	-	15	7	10	8	5	6
-	3	1	2	9	4	16	3	38	15	39	27	17	27
28	11	31	14	46	29	101	54	178	118	159	207	120	183
1	-	-	1	1	-	-	-	1	-	1	1	2	3
11	3	8	5	17	8	44	21	66	43	75	82	50	79

TABLE 36. DEATHS BY COUNTY OF RESIDENCE BY AGE GROUPS AND SEX, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL DEATHS	AGE GROUPS AND SEX									
		All Ages		Under 1		1-4		5-14		15-24	
		Male	Female	M	F	M	F	M	F	M	F
STATE	21,594	11,763	9,831	250	183	54	50	70	36	294	112
Baker	195	103	92	2	1	-	1	-	-	3	-
Benton	383	190	193	4	2	1	-	2	1	6	3
Clackamas	1,694	917	777	18	16	5	2	7	3	26	11
Clatsop	330	187	143	2	2	1	-	1	-	5	1
Columbia	322	194	128	5	3	-	-	1	-	7	2
Coos	525	268	257	5	-	2	-	-	-	8	4
Crook	110	65	45	2	1	1	-	2	-	2	-
Curry	179	110	69	2	-	-	1	-	-	-	-
Deschutes	444	237	207	5	4	1	3	-	-	4	6
Douglas	726	444	282	5	5	2	4	6	-	12	5
Gilliam	21	12	9	-	1	-	-	-	-	-	-
Grant	57	28	29	2	1	-	-	1	1	-	-
Harney	77	46	31	1	-	-	2	-	-	1	1
Hood River	123	66	57	2	3	-	-	-	-	2	-
Jackson	1,108	625	483	6	7	4	5	4	1	15	10
Jefferson	101	65	36	3	-	1	-	1	1	4	2
Josephine	616	359	257	4	5	-	-	1	2	13	1
Klamath	481	273	208	12	6	2	1	2	2	9	-
Lake	54	29	25	1	1	-	-	-	-	-	-
Lane	1,877[1]	1,001	876	21	15	2	4	9	5	25	16
Lincoln	385	228	157	3	2	1	3	1	-	4	1
Linn	690	409	281	16	7	2	-	3	1	4	3
Malheur	230	145	85	5	3	-	2	-	1	4	-
Marion	1,779	974	805	29	15	5	5	2	2	27	7
Morrow	48	34	14	-	-	-	-	1	-	-	-
Multnomah	5,422[2]	2,812	2,610	57	39	13	8	9	12	55	30
Polk	398	219	179	4	3	1	-	-	-	8	-
Sherman	15	9	6	1	-	-	-	-	-	-	-
Tillamook	231	119	112	1	1	1	-	1	-	6	-
Umatilla	526	268	258	6	12	2	1	1	1	4	1
Union	215	133	82	-	1	-	-	3	-	3	2
Wallowa	69	41	28	-	-	-	-	-	-	2	-
Wasco	219	133	86	1	2	1	1	1	-	2	1
Washington	1,456	744	712	21	20	3	3	7	2	24	3
Wheeler	14	9	5	-	-	-	-	2	-	-	-
Yamhill	474	267	207	4	5	3	4	2	1	9	2

[1] Includes one with age not stated

[2] Includes two with age not stated

TABLE 36. continued

AGE GROUPS AND SEX													
25-34		35-44		45-54		55-64		65-74		75-84		85+	
M	F	M	F	M	F	M	F	M	F	M	F	M	F
379	147	354	207	643	432	1,818	1,100	3,163	1,958	3,117	2,770	1,618	2,836
3	1	4	2	5	1	14	11	31	19	22	27	19	29
6	3	6	3	6	9	27	19	49	30	62	46	21	77
36	12	31	9	51	46	154	94	251	156	218	206	120	222
3	-	4	2	14	4	22	18	59	30	52	46	24	40
6	5	4	1	11	6	36	17	47	35	50	28	27	31
11	1	10	6	23	18	47	31	71	72	64	69	27	56
2	-	1	-	1	2	12	9	20	13	18	10	4	10
3	-	-	2	7	3	15	14	31	25	40	16	12	8
8	4	8	7	8	11	39	37	76	34	64	54	24	47
10	2	21	16	26	13	71	46	116	64	119	67	56	60
-	-	-	1	-	2	4	-	5	-	2	2	1	3
-	-	-	1	2	4	5	3	9	7	8	8	1	4
3	1	2	2	3	1	6	2	10	3	11	11	9	8
4	1	3	1	3	1	10	4	18	9	13	23	11	15
13	4	15	8	25	15	98	66	180	78	178	137	87	152
9	1	4	3	2	3	11	6	13	4	9	4	8	12
6	3	8	8	18	5	40	26	100	62	123	77	46	68
8	3	11	6	18	13	40	31	76	51	65	44	30	51
-	-	-	1	2	3	5	1	11	6	6	9	4	4
33	19	33	18	69	37	144	98	283	167	232	250	149	247
5	2	10	3	12	10	39	13	63	39	63	41	27	43
9	3	8	5	25	15	64	29	118	57	103	69	57	92
6	3	7	2	5	3	27	5	38	21	36	25	17	20
28	11	28	20	53	21	133	70	241	153	283	247	145	254
1	1	2	1	2	-	8	2	13	2	4	4	3	4
107	40	73	36	155	101	504	258	740	524	708	770	389	792
7	4	4	2	7	9	25	19	61	29	66	61	36	52
-	-	-	1	-	-	2	1	2	1	3	1	1	2
2	3	1	1	8	6	18	13	37	27	31	34	13	27
11	6	9	7	14	12	42	30	69	37	67	80	43	71
4	-	2	2	6	2	7	13	35	18	52	20	21	24
2	1	1	-	2	-	4	6	9	2	16	8	5	11
6	-	4	1	6	5	19	6	35	24	39	18	19	28
19	9	28	28	44	40	97	87	179	121	206	199	116	200
-	-	1	-	1	-	-	-	2	2	3	1	-	2
8	4	11	1	9	11	29	15	65	36	81	58	46	70

TABLE 37. LEADING CAUSES OF DEATH BY COUNTY OF RESIDENCE OF DECEASED, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL DEATHS	DISEASES OF THE HEART	MALIGNANT NEOPLASMS	CEREBROVASCULAR DISEASE	ACCIDENTS	BRONCHITIS, EMPHYSEMA, ASTHMA & CHRONIC OBSTRUCTIVE PULMONARY DISEASE	INFLUENZA & PNEUMONIA	ARTERIOSCLEROSIS
STATE	21,798	7,639	4,839	1,986	1,285	856	609	509
Rate	819.3	287.1	181.9	74.6	48.3	32.2	22.9	19.1
Baker	195	89	33	7	11	8	7	4
Benton	342	119	68	41	26	10	9	11
Clackamas	1,708	611	379	164	97	48	65	49
Clatsop	333	108	73	32	20	14	9	10
Columbia	263	100	53	23	13	9	5	12
Coos	565	195	139	46	34	26	20	11
Crook	112	40	24	8	8	3	4	7
Curry	183	58	44	18	13	10	3	6
Deschutes	435	160	101	33	31	17	7	13
Douglas	781	255	197	66	53	36	17	9
Gilliam	7	3	3	-	-	-	-	-
Grant	76	39	14	5	6	1	1	1
Harney	71	20	12	8	8	4	-	-
Hood River	149	46	38	13	8	1	4	10
Jackson	1,115	385	273	100	52	54	28	17
Jefferson	104	21	23	11	13	5	2	3
Josephine	604	223	122	56	33	22	24	19
Klamath	514	184	119	29	39	22	9	10
Lake	66	20	19	5	7	2	1	1
Lane	1,896	646	434	175	107	87	49	56
Lincoln	349	127	91	19	28	13	8	13
Linn	710	258	154	78	63	26	18	6
Malheur	227	67	47	24	20	14	7	5
Marion	1,820	669	399	158	106	81	51	31
Morrow	61	17	15	4	9	3	1	-
Multnomah	5,628	1,949	1,217	541	289	202	146	126
Polk	374	172	67	33	22	9	8	12
Sherman	18	7	5	2	2	-	1	-
Tillamook	246	90	50	33	14	13	9	6
Umatilla	513	172	105	52	31	22	14	5
Union	151	54	35	12	9	7	3	3
Wallowa	65	31	5	2	7	2	4	-
Wasco	205	75	47	17	9	17	7	3
Washington	1,363	440	307	116	69	48	46	34
Wheeler	11	5	1	1	1	-	1	-
Yamhill	538	184	126	54	27	20	21	16

All rates per 100,000 population

TABLE 37. continued

SUICIDE	ALCOHOLISM, ALCOHOLIC CIRRHOSIS & ALCOHOLIC PSYCHOSIS 2/	DIABETES MELLITUS	OTHER DISEASES OF ARTERIES	CERTAIN CAUSES IN EARLY INFANCY	CONGENITAL ANOMALIES	NEPHRITIS & NEPHROSIS	HOMICIDE	SUDDEN INFANT DEATH SYNDROME	HYPERTENSION with or without RENAL DISEASE	HERNIA OF ABDOMINAL CAVITY & INTESTINAL OBSTRUCTION WITHOUT MENTION OF HERNIA	ALL OTHER CAUSES
398	370	303	246	214	140	138	118	117	64	63	1,896
15.0	14.2	11.4	9.2	8.0	5.3	5.2	4.4	4.4	2.4	2.4	71.3
3	3	2	3	1	-	-	-	-	1	1	22
1	6	9	5	6	4	1	2	-	1	2	21
34	25	22	20	14	10	16	7	5	2	8	132
3	4	-	5	1	1	2	1	1	3	-	46
3	3	4	4	5	3	-	-	-	-	-	26
11	7	10	4	5	2	2	1	1	-	1	50
1	3	-	2	3	1	1	-	-	-	-	7
3	3	4	2	-	2	2	4	-	-	-	11
11	2	6	6	3	3	2	3	9	-	1	27
13	14	13	10	12	6	7	1	2	2	4	64
-	-	-	-	-	-	-	-	-	-	1	-
1	-	-	1	-	-	1	-	1	-	-	5
-	4	7	1	-	-	-	-	-	-	-	7
6	3	2	1	2	2	1	-	1	-	-	11
19	13	21	15	9	3	8	2	6	1	1	108
2	4	1	3	-	-	2	2	1	-	-	11
13	3	8	6	7	3	5	1	5	5	-	49
15	15	9	3	3	7	4	2	2	1	1	40
4	1	-	-	1	-	-	1	-	-	-	4
44	19	23	13	17	12	6	8	16	11	8	165
6	7	4	2	2	2	1	2	1	2	-	21
13	7	8	4	5	6	4	-	6	3	1	50
6	-	13	1	1	2	1	1	-	-	-	18
34	17	28	17	24	21	14	17	10	4	6	133
2	-	2	-	-	1	-	1	-	-	-	6
91	167	54	73	45	28	40	38	35	17	15	555
4	3	4	4	8	1	4	1	2	-	1	19
-	-	-	-	-	-	-	-	-	-	-	1
3	6	-	1	5	-	-	2	-	1	1	12
12	5	12	9	7	6	2	6	5	4	-	44
1	2	3	2	1	-	-	1	-	-	-	18
5	2	1	1	-	-	1	-	-	-	-	4
1	4	1	2	-	-	-	1	-	-	2	19
21	23	25	19	20	12	9	9	8	4	6	147
1	-	-	-	-	-	-	-	-	-	-	1
11	3	7	7	7	2	2	4	-	2	3	42

2/ Of 370 total Cirrhosis of Liver, 309 were with mention of Alcoholism

TABLE 37. LEADING CAUSES OF DEATH BY COUNTY OF RESIDENCE OF DECEASED, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL DEATHS	DISEASES OF THE HEART	MALIGNANT NEOPLASNS	CEREBROVASCULAR DISEASE	ACCIDENTS	BRONCHITIS, EMPHYSEMA, ASTHMA & CHRONIC OBSTRUCTIVE PULMONARY DISEASE	INFLUENZA & PNEUMONIA	ARTERIOSCLEROSIS
STATE	21,594	7,601	4,859	1,901	1,064	912	609	482
Rate	813.0	286.2	182.9	71.6	40.1	34.3	22.9	18.1
Baker	195	61	45	18	9	11	12	3
Benton	383	140	75	33	24	21	9	7
Clackamas	1,694	621	381	157	75	73	59	41
Clatsop	330	120	81	26	15	11	9	12
Columbia	322	121	75	21	16	16	5	13
Coos	525	179	135	34	25	19	8	8
Crook	110	39	26	8	8	1	1	5
Curry	179	75	44	10	7	9	3	7
Deschutes	444	139	121	53	18	24	9	3
Douglas	726	228	161	75	55	36	17	12
Gilliam	21	6	5	1	1	2	-	3
Grant	57	22	15	5	2	1	-	3
Harney	77	25	14	3	6	4	5	-
Hood River	123	35	27	5	10	7	3	19
Jackson	1,108	370	252	103	64	63	30	23
Jefferson	101	28	16	7	15	5	4	1
Josephine	616	219	147	60	34	32	21	14
Klamath	481	149	109	43	29	20	15	8
Lake	54	22	12	2	3	2	2	-
Lane	1,877	656	462	159	85	71	54	50
Lincoln	385	131	87	29	27	15	13	12
Linn	690	253	149	56	21	22	24	17
Malheur	230	87	43	18	15	11	3	5
Marion	1,779	683	391	155	88	64	45	36
Morrow	48	21	12	1	2	3	-	-
Multnomah	5,422	1,911	1,181	461	217	229	149	117
Polk	398	164	88	50	13	9	6	10
Sherman	15	7	3	1	-	2	-	-
Tillamook	231	79	59	22	11	12	5	3
Umatilla	526	187	109	43	32	17	23	8
Union	215	61	56	11	14	11	12	3
Wallowa	69	26	12	1	7	4	1	4
Wasco	219	88	49	16	16	12	7	1
Washington	1,456	476	323	155	69	56	42	23
Wheeler	14	4	1	3	2	1	-	-
Yamhill	474	168	93	56	29	16	13	11

All rates per 100,000 population

TABLE 37. continued

SUICIDE	ALCOHOLISM, ALCOHOLIC CIRRHOSIS & ALCOHOLIC PSYCHOSIS 2/	DIABETES MELLITUS	OTHER DISEASES OF ARTERIES	CERTAIN CAUSES IN EARLY INFANCY	CONGENITAL ANOMALIES	HOMICIDE	NEPHRITIS & NEPHROSIS	SUDDEN INFANT DEATH SYNDROME	PEPTIC ULCER	HYPERTENSION with or without RENAL DISEASE	ALL OTHER CAUSES
396	299	297	284	168	165	146	113	104	77	75	2,042
14.9	11.3	11.2	10.7	6.3	6.2	5.5	4.3	3.9	2.9	2.8	76.9
2	1	1	5	2	-	3	2	-	1	1	18
9	4	5	3	2	2	1	1	2	1	-	44
30	19	12	15	12	15	10	6	8	5	4	151
4	6	4	6	-	6	1	3	1	1	1	23
7	4	7	5	-	4	2	1	2	1	-	22
14	5	10	5	1	2	3	3	3	1	3	67
5	-	2	1	2	-	-	1	1	1	-	9
4	1	2	4	-	1	-	2	1	-	-	9
12	3	5	6	2	2	4	2	5	-	-	36
20	10	11	11	6	4	2	4	1	4	2	67
-	-	-	-	-	-	-	-	1	-	1	1
-	-	1	-	3	-	2	1	-	-	-	2
4	1	2	-	1	1	-	2	-	-	-	9
1	1	-	1	2	2	1	-	-	-	1	8
14	15	9	16	4	10	7	3	3	4	5	113
5	3	-	4	2	1	1	-	1	1	-	7
4	6	2	8	2	3	4	-	3	-	1	56
11	9	10	7	3	5	6	4	3	3	-	47
1	2	-	1	1	-	-	-	1	-	-	5
48	14	28	27	17	17	16	8	6	6	10	143
8	4	4	4	3	2	-	3	1	1	1	40
8	7	13	6	7	6	4	6	9	4	5	73
7	2	4	3	3	3	2	-	1	4	-	19
29	8	33	19	19	16	8	10	9	4	10	152
1	2	-	2	-	-	1	1	-	-	-	2
96	135	82	75	38	32	49	34	25	24	22	545
8	2	3	6	1	5	1	1	2	-	1	28
-	-	-	-	-	1	-	-	-	-	-	1
4	2	3	3	2	2	-	-	-	1	-	23
6	8	7	1	7	5	3	4	4	4	4	54
4	4	5	2	-	-	2	2	1	1	-	26
-	2	2	1	-	-	-	-	-	-	-	9
1	4	1	4	2	1	-	1	-	-	-	16
18	14	21	25	17	14	10	7	9	5	2	170
1	-	-	-	-	-	-	-	-	-	1	1
10	1	8	8	7	3	3	1	1	-	-	46

2/ Of 276 total Cirrhosis of Liver, 237 were with mention of Alcoholism

TABLE 38. DEATHS BY COUNTY OF RESIDENCE BY SEX AND RACE, OREGON, 1981

COUNTY OF RESIDENCE	TOTAL	SEX		RACE								
				White*		Black	Indian	Chinese	Japanese	Other Asian & Pacific Islander	Filipino	Not Stated
		Male	Female	Total White	Hispanic							
TOTAL	21,798	12,015	9,783	21,312	83	245	104	29	25	45	16	22
Baker	195	107	88	195	-	-	-	-	-	-	-	-
Benton	342	174	168	334	1	2	-	1	-	4	1	-
Clackamas	1,708	917	791	1,701	1	1	3	-	2	1	-	-
Clatsop	333	182	151	330	-	-	-	1	-	-	-	2
Columbia	263	130	133	263	-	-	-	-	-	-	-	-
Coos	565	330	235	557	3	1	5	-	-	-	-	2
Crook	112	67	45	112	1	-	-	-	-	-	-	-
Curry	183	108	75	183	-	-	-	-	-	-	-	-
Deschutes	435	249	186	432	-	-	2	-	-	-	-	1
Douglas	781	471	310	777	2	1	2	-	-	1	-	-
Gilliam	7	5	2	7	-	-	-	-	-	-	-	-
Grant	76	53	23	76	-	-	-	-	-	-	-	-
Harney	71	38	33	69	-	-	-	1	-	-	-	1
Hood River	149	79	70	145	3	-	1	-	3	-	-	-
Jackson	1,115	644	471	1,108	4	1	2	1	-	1	-	2
Jefferson	104	66	38	91	3	-	13	-	-	-	-	-
Josephine	604	339	265	601	-	1	1	-	-	1	-	-
Klamath	514	311	203	500	4	-	11	-	1	-	1	1
Lake	66	46	20	65	-	-	-	-	-	1	-	-
Lane	1,896	1,081	815	1,888	3	2	3	-	1	2	-	-
Lincoln	349	207	142	345	-	-	3	-	-	1	-	-
Linn	710	393	317	703	-	1	2	-	-	4	-	-
Malheur	227	132	95	223	11	-	-	-	4	-	-	-
Marion	1,820	1,029	791	1,796	18	6	9	2	1	1	2	3
Morrow	61	42	19	61	2	-	-	-	-	-	-	-
Multnomah	5,628	2,919	2,709	5,309	7	220	25	21	10	24	10	9
Polk	374	191	183	373	5	-	-	-	-	-	-	1
Sherman	18	13	5	18	-	-	-	-	-	-	-	-
Tillamook	246	134	112	245	-	-	1	-	-	-	-	-
Umatilla	513	294	219	495	2	5	13	-	-	-	-	-
Union	151	84	67	151	1	-	-	-	-	-	-	-
Wallowa	65	43	22	64	-	-	1	-	-	-	-	-
Wasco	205	123	82	202	-	1	2	-	-	-	-	-
Washington	1,363	721	642	1,349	10	3	1	2	3	3	2	-
Wheeler	11	6	5	11	-	-	-	-	-	-	-	-
Yamhill	538	287	251	533	2	-	4	-	-	1	-	-

*The number of Hispanic deaths is not complete since certificates request racial rather than ethnic origins. All Hispanic entries are recorded as white in national vital statistics. Total White includes Hispanic.

TABLE 38. DEATHS BY COUNTY OF RESIDENCE BY SEX AND RACE, OREGON, 1982

COUNTY OF RESIDENCE	TOTAL	SEX		RACE								
		Male	Female	White*		Black	Indian	Chinese	Japanese	Filipino	Other Asian & Pacific Islander	Not Stated
				Total White	Hispanic							
TOTAL	21,594	11,763	9,831	21,077	99	267	203	40	31	16	48	12
Baker	195	103	92	194	-	-	1	-	-	-	-	-
Benton	383	190	193	382	-	-	-	-	1	-	-	-
Clackamas	1,694	917	777	1,675	1	5	4	1	2	2	5	-
Clatsop	330	187	143	328	-	-	1	-	-	1	-	-
Columbia	322	194	128	321	-	-	-	-	1	-	-	-
Coos	525	268	257	522	1	-	2	1	-	-	-	-
Crook	110	65	45	109	-	-	1	-	-	-	-	-
Curry	179	110	69	179	-	-	-	-	-	-	-	-
Deschutes	444	287	207	770	-	1	1	-	1	-	1	-
Douglas	726	444	282	721	1	3	1	-	-	-	-	1
Gilliam	21	12	9	21	1	-	-	-	-	-	-	-
Grant	57	28	29	57	-	-	-	-	-	-	-	-
Harney	77	46	31	73	-	-	4	-	-	-	-	-
Hood River	123	66	57	119	4	-	1	-	2	-	1	-
Jackson	1,108	625	483	1,099	5	-	6	1	-	-	1	-
Jefferson	101	65	36	81	2	-	20	-	-	-	-	-
Josephine	616	359	246	614	1	-	1	-	-	-	1	-
Klamath	481	273	208	465	8	5	11	-	-	-	-	-
Lake	54	29	25	53	-	1	-	-	-	-	-	-
Lane	1,877	1,001	876	1,862	2	4	4	2	-	-	4	1
Lincoln	385	228	157	379	-	-	5	-	-	-	1	1
Linn	690	409	281	687	6	1	1	-	-	1	-	-
Malheur	230	145	85	217	17	3	-	1	9	-	-	-
Marion	1,779	974	797	1,751	22	6	3	1	-	3	5	-
Morrow	48	34	14	48	-	-	-	-	-	-	-	-
Multnomah	5,422	2,812	2,610	5,100	12	229	17	29	11	7	21	8
Polk	398	219	179	392	1	4	2	-	-	-	-	-
Sherman	15	9	6	15	-	-	-	-	-	-	-	-
Tillamook	231	119	112	231	-	-	-	-	-	-	-	-
Umatilla	526	268	258	515	3	1	10	-	-	-	-	-
Union	215	133	82	214	-	-	1	-	-	-	-	-
Wallowa	69	41	28	69	-	-	-	-	-	-	-	-
Wasco	219	133	86	215	-	-	4	-	-	-	-	-
Washington	1,456	744	712	1,435	10	3	1	4	4	2	7	-
Wheeler	14	9	5	14	-	-	-	-	-	-	-	-
Yamhill	474	267	207	470	2	1	1	-	-	-	2	-

*The number of Hispanic deaths is not complete since certificates request racial rather than ethnic origins. All Hispanic entries are recorded as white in national vital statistics. Total White includes Hispanic.

TABLE 39. ACCIDENTAL DEATHS BY PRINCIPAL CLASSES AND COUNTY OF ACCIDENT, OREGON, 1981

COUNTY OF ACCIDENT	TOTAL		HOME	MOTOR VEHICLE	PUBLIC	OCCUPA-TIONAL	UNCLAS-SIFIED
	Number	Rate[1/]					
STATE	1,247	46.9	209	684	261	55	38
Baker	8	49.1	-	6	2	-	-
Benton	14	20.0	2	8	2	2	-
Clackamas	79	32.1	10	49	19	1	-
Clatsop	18	55.2	3	10	5	-	-
Columbia	8	22.1	1	4	1	2	-
Coos	29	45.8	3	13	12	1	-
Crook	5	37.9	1	1	3	-	-
Curry	11	63.2	3	7	-	1	-
Deschutes	37	58.1	7	21	7	2	-
Douglas	51	55.3	5	31	11	4	-
Gilliam	-	-	-	-	-	-	-
Grant	6	73.6	1	5	-	-	-
Harney	9	112.5	-	2	7	-	-
Hood River	13	82.7	-	5	8	-	-
Jackson	46	34.4	10	25	8	3	-
Jefferson	18	150.6	1	16	-	-	1
Josephine	30	49.0	6	20	2	2	-
Klamath	40	68.2	6	21	11	1	1
Lake	10	131.6	2	2	4	2	-
Lane	103	37.5	14	60	22	7	-
Lincoln	26	73.2	3	15	8	-	-
Linn	55	60.8	14	26	13	2	-
Malheur	21	77.1	3	12	5	1	-
Marion	97	46.2	19	61	15	2	-
Morrow	11	147.2	4	6	-	1	-
Multnomah	223	39.7	54	123	34	10	2
Polk	31	66.5	3	26	1	1	-
Sherman	3	134.8	-	3	-	-	-
Tillamook	28	132.7	3	16	8	1	-
Umatilla	32	53.4	4	24	4	-	-
Union	13	53.2	1	9	3	-	-
Wallowa	10	137.0	4	2	3	1	-
Wasco	14	62.5	-	9	3	2	-
Washington	59	23.2	13	29	13	4	-
Wheeler	2	140.4	-	2	-	-	-
Yamhill	30	53.3	7	13	8	2	-
Unknown	57		2	2	19	-	34

1/ Rate per 100,000 population

TABLE 39. ACCIDENTAL DEATHS BY PRINCIPAL CLASSES AND COUNTY OF ACCIDENT, OREGON, 1982

COUNTY OF ACCIDENT	TOTAL		HOME	MOTOR VEHICLE	PUBLIC	OCCUPATIONAL	UNCLASSIFIED
	Number	Rate 1/					
STATE	1,056	39.8	196	541	251	42	26
Baker	15	92.4	-	5	9	1	-
Benton	19	27.3	5	8	5	1	-
Clackamas	67	27.3	9	36	20	1	1
Clatsop	19	58.1	-	11	6	2	-
Columbia	16	44.2	4	6	6	-	-
Coos	24	38.9	5	11	6	2	-
Crook	8	62.0	2	5	1	-	-
Curry	8	46.5	-	4	4	-	-
Deschutes	18	28.0	2	11	4	1	-
Douglas	58	63.0	13	30	9	6	-
Gilliam	1	51.0	-	-	1	-	-
Grant	2	25.1	-	1	1	-	-
Harney	7	93.1	-	7	-	-	-
Hood River	14	88.2	2	10	2	-	-
Jackson	62	46.4	11	36	15	-	-
Jefferson	18	147.2	-	15	3	-	-
Josephine	26	44.1	5	13	7	1	-
Klamath	28	47.3	4	18	4	1	1
Lake	6	78.7	1	4	1	-	-
Lane	100	36.9	7	56	30	7	-
Lincoln	24	65.6	6	9	7	1	1
Linn	25	28.1	5	12	4	4	-
Malheur	15	55.2	2	7	3	2	1
Marion	78	37.6	15	44	16	2	1
Morrow	6	82.6	-	5	1	-	-
Multnomah	178	31.5	61	83	31	3	-
Polk	7	15.5	4	2	-	1	-
Sherman	2	90.5	-	2	-	-	-
Tillamook	14	66.2	3	6	4	1	-
Umatilla	35	58.3	5	16	13	1	-
Union	12	49.2	2	6	4	-	-
Wallowa	7	94.7	-	2	5	-	-
Wasco	12	52.9	2	5	3	2	-
Washington	59	22.7	12	39	7	-	1
Wheeler	3	210.5	1	1	1	-	-
Yamhill	30	53.0	5	15	8	2	-
Unknown	33	-	3	-	10	-	20

1/ Rate per 100,000 population

TABLE 40. ALL DEATHS AND MEDICAL EXAMINER'S CASES BY COUNTY OF OCCURRENCE AND AUTOPSY, OREGON, 1981

COUNTY OF OCCURRENCE	ALL DEATHS			MEDICAL EXAMINER CASES		
	Number	Cases Autopsied		Number	Cases Autopsied	
		Number	Percent		Number	Percent
TOTAL	21,794	2,881	13.2	3,831	972	25.4
Baker	167	10	6.0	45	4	8.9
Benton	401	53	13.2	66	15	22.7
Clackamas	1,586	161	10.2	211	62	29.4
Clatsop	289	23	8.0	50	13	26.0
Columbia	151	9	6.0	21	3	14.3
Coos	553	48	8.7	114	26	22.8
Crook	93	7	7.5	23	2	8.7
Curry	107	5	4.7	20	3	15.0
Deschutes	476	61	12.8	108	33	30.6
Douglas	771	159	20.6	168	50	29.8
Gilliam	5	-	0.0	1	-	0.0
Grant	71	3	4.2	19	1	5.3
Harney	71	2	2.8	11	2	18.2
Hood River	134	5	3.7	30	1	3.3
Jackson	1,126	74	6.6	166	19	11.4
Jefferson	82	11	13.4	35	9	25.7
Josephine	587	41	7.0	95	31	32.6
Klamath	505	45	8.9	113	37	32.7
Lake	57	7	12.3	17	6	35.3
Lane	1,959	271	13.8	284	96	33.8
Lincoln	289	39	13.5	55	18	32.7
Linn	566	38	6.7	117	23	19.7
Malheur	269	41	15.2	60	21	35.0
Marion	1,857	182	9.8	258	66	25.6
Morrow	41	6	14.6	17	6	35.3
Multnomah	6,408	1,204	18.8	1,141	292	25.6
Polk	228	16	7.0	88	9	10.2
Sherman	6	-	0.0	5	-	0.0
Tillamook	205	10	4.9	49	8	16.3
Umatilla	389	46	11.8	79	23	29.1
Union	148	17	11.5	30	8	26.7
Wallowa	59	2	3.4	18	1	5.6
Wasco	220	20	9.1	28	7	25.0
Washington	1,446	231	16.0	226	68	30.1
Wheeler	6	-	0.0	4	-	0.0
Yamhill	466	34	7.3	59	9	15.3

TABLE 40. ALL DEATHS AND MEDICAL EXAMINER'S CASES BY COUNTY OF OCCURRENCE AND AUTOPSY, OREGON, 1982

COUNTY OF OCCURRENCE	ALL DEATHS			MEDICAL EXAMINER CASES		
	Number	Cases Autopsied		Number	Cases Autopsied	
		Number	Percent		Number	Percent
TOTAL	21,642[1/]	2,650	12.2	7,195	1,280	17.8
Baker	176	11	6.3	53	7	13.2
Benton	450	54	12.0	109	21	19.3
Clackamas	1,616	147	9.1	700	85	12.1
Clatsop	294	24	8.2	109	10	9.2
Columbia	188	18	9.6	58	14	24.1
Coos	494	52	10.5	139	26	18.7
Crook	100	2	2.0	35	-	-
Curry	121	4	3.3	55	4	7.3
Deschutes	497	55	11.1	126	29	23.0
Douglas	740	119	16.1	257	61	23.7
Gilliam	8	-	-	4	-	-
Grant	57	7	12.3	20	6	3.0
Harney	72	1	1.4	19	1	5.3
Hood River	108	3	2.8	39	2	5.1
Jackson	1,125	86	7.6	413	31	7.5
Jefferson	77	6	7.8	39	6	15.4
Jospehine	601	28	4.7	174	19	10.9
Klamath	491	52	10.6	153	44	28.8
Lake	53	6	11.3	16	5	31.3
Lane	1,939[1/]	227	11.7	384	112	29.2
Lincoln	314	39	12.4	148	22	14.9
Linn	538	54	10.0	205	38	18.5
Malheur	271	24	8.9	99	14	14.1
Marion	1,801	136	7.6	577	58	10.1
Morrow	40	2	5.0	24	2	8.3
Multnomah	6,156	1,100	17.9	2,223	490	22.0
Polk	256	17	6.6	106	14	13.2
Sherman	4	1	25.0	4	1	25.0
Tillamook	189	9	4.8	51	5	9.8
Umatilla	431	50	11.6	113	26	23.0
Union	204	17	8.3	39	10	25.6
Wallowa	56	1	1.8	11	1	9.1
Wasco	245	21	8.6	42	4	9.5
Washington	1,522	243	16.0	555	97	17.5
Wheeler	9	-	-	8	-	-
Yamhill	399	34	8.5	88	15	17.0

[1/] Includes one not stated

TABLE 41. DEATHS OCCURRING IN OREGON BY COUNTY OF RESIDENCE AND DISPOSAL OF REMAINS, 1981

COUNTY OF RESIDENCE	TOTAL	BURIAL	CREMATION	MAUSOLEUM	REMOVAL	OTHER
Total	21,794	13,860	5 512	1,609	765	48
%	100.0	63.6	25.3	7.4	3.5	0.2
Baker	167	143	19	-	4	1
Benton	335	177	116	24	17	1
Clackamas	1,670	997	418	190	64	1
Clatsop	314	189	107	10	8	-
Columbia	229	177	45	4	3	-
Coos	553	361	152	16	19	5
Crook	110	88	18	2	2	-
Curry	153	78	69	1	5	-
Deschutes	425	270	127	12	16	-
Douglas	764	535	191	20	15	3
Gilliam	7	5	1	-	1	-
Grant	75	66	8	-	1	-
Harney	66	59	7	-	-	-
Hood River	140	105	28	3	4	-
Jackson	1,077	676	341	43	17	-
Jefferson	103	82	17	2	2	-
Josephine	583	328	191	22	42	-
Klamath	494	347	122	11	14	-
Lake	64	51	12	1	-	-
Lane	1,849	1,108	591	84	63	3
Lincoln	334	185	107	32	7	3
Linn	691	531	127	30	2	1
Malheur	186	158	22	2	4	-
Marion	1,777	1,232	404	108	30	3
Morrow	49	35	7	-	7	-
Multnomah	5,418	3,153	1,340	738	170	17
Polk	366	263	73	16	14	-
Sherman	17	12	3	2	-	-
Tillamook	242	158	67	13	2	2
Umatilla	385	309	42	6	28	-
Union	138	112	14	1	11	-
Wallowa	63	50	13	-	-	-
Wasco	203	152	35	14	2	-
Washington	1,318	805	334	136	39	4
Wheeler	11	9	1	-	1	-
Yamhill	525	364	98	49	12	2
Out-of-State	893	490	245	17	139	2

TABLE 41. DEATHS OCCURRING IN OREGON BY COUNTY OF RESIDENCE AND DISPOSAL OF REMAINS, 1982

COUNTY OF RESIDENCE	TOTAL	BURIAL	CREMATION	MAUSOLEUM	REMOVAL	OTHER
TOTAL	21,642	12,987	5,692	1,600	1,314	49
%	100.0	60.0	26.3	7.4	6.1	0.2
Baker	176	142	24	-	10	-
Benton	375	210	116	21	27	1
Clackamas	1,652	965	425	191	66	5
Clatsop	311	195	94	8	13	1
Columbia	268	189	62	6	11	-
Coos	509	315	161	11	21	1
Crook	106	77	24	1	4	-
Curry	154	61	83	1	7	2
Deschutes	427	258	123	17	27	2
Douglas	699	465	193	15	25	1
Gilliam	21	14	3	1	3	-
Grant	54	43	9	-	2	-
Harney	73	62	9	-	2	-
Hood River	121	77	34	4	6	-
Jackson	1,077	615	367	49	45	1
Jefferson	96	79	13	-	4	-
Jospehine	591	308	211	13	58	1
Klamath	465	301	141	12	11	-
Lake	52	41	9	-	2	-
Lane	1,840	1,093	597	84	66	-
Lincoln	368	199	141	17	8	3
Linn	674	538	97	28	10	1
Malheur	187	153	8	1	25	-
Marion	1,732	1,126	418	130	58	-
Morrow	44	26	5	1	12	-
Multnomah	5,248	2,880	1,377	732	237	22
Polk	391	266	88	22	15	-
Sherman	15	12	3	-	-	-
Tillamook	224	140	58	18	7	1
Umatilla	420	334	27	7	52	-
Union	202	165	13	4	20	-
Wallowa	58	48	5	-	5	-
Wasco	216	161	32	11	11	1
Washington	1,411	784	429	133	62	3
Wheeler	12	10	1	-	1	-
Yamhill	464	302	90	53	16	3
Out-of-State	909	333	202	9	365	-

TABLE 42. DEATHS BY SELECTED CAUSES WITH RATES FOR OREGON AND SELECTED CITIES, OREGON, 1981

SELECTED CAUSES OF DEATH	STATE AND CITIES							
	OREGON		PORTLAND		SALEM		EUGENE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	21,798	819.8	4,502	1226.8	1,017	1092.7	783	738.0
Tuberculosis, All Forms (010-018)	18	0.7	11	3.0	-	-	1	0.9
Septicemia (038)	56	2.1	13	3.5	-	-	4	3.8
Viral Hepatitis (070)	8	0.3	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	54	2.0	10	2.7	2	2.1	3	2.8
Malignant Neoplasms (140-208)	4,839	181.9	986	268.7	197	211.7	156	147.0
Of Buccal Cavity & Pharynx (140-149)	83	3.1	19	5.2	5	5.4	4	3.8
Of Digestive Organs & Peritoneum (150-159)	1,198	45.0	271	73.8	42	45.1	33	31.1
Of Resp. & Intrathoracic Organs (160-165)	1,333	50.1	263	71.7	51	54.8	38	35.8
Of Breast (174-175)	434	16.3	95	25.9	21	22.6	14	13.2
Of Genital Organs (179-187)	531	20.0	97	26.4	28	30.1	31	29.2
Of Urinary Organs (188-189)	222	8.3	39	10.6	7	7.5	6	5.7
Leukemia (204-208)	215	8.1	42	11.4	9	9.7	4	3.8
Benign Neoplasms (210-229)	20	0.8	8	2.2	-	-	3	2.8
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	31	1.2	6	1.6	-	-	2	1.9
Diabetes Mellitus (250)	303	11.4	41	11.2	15	16.1	10	9.4
Anemias (280-285)	26	1.0	5	1.4	1	1.1	1	0.9
Alcoholic Psychoses, Alcoholism (291, 303)	69	2.6	29	7.9	-	-	2	1.9
Drug Dependence (304)	1	0.0	-	-	-	-	-	-
Meningitis (302-322)	9	0.3	3	0.8	1	1.1	-	-
Parkinson's Disease (332)	81	3.0	20	5.4	3	3.2	10	9.4
Epilepsy (345)	22	0.8	4	1.1	3	3.2	4	3.8
Major Cardiovascular Diseases (390-448)	10,444	392.6	2,136	582.1	496	532.9	401	377.9
Diseases of the Heart (390-398, 402, 404 - 429)	7,639	287.1	1,541	419.9	380	408.3	296	279.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	108	4.1	28	7.6	5	5.4	5	4.7
Hypertensive Heart Disease with/without Renal Disease (402, 404)	205	7.7	37	10.1	16	17.2	7	6.6
Ischemic Heart Disease (410-414)	6,043	227.1	1,219	332.2	293	314.8	246	231.9
Myocardial Infarction (410)	2,305	86.6	415	113.1	112	120.3	96	90.5
Other Acute & Subacute Ischemic Heart Disease (411)	16	0.6	3	0.8	-	-	1	0.9
Chronic Ischemic Heart Disease (412-414)	3,722	139.9	801	218.3	181	194.5	149	140.4
All Other Forms (415-429)	1,283	48.2	257	70.0	66	70.9	38	35.8
Hypertension (401, 403)	64	2.4	11	3.0	1	1.1	4	3.8
Cerebrovascular Disease (430-438)	1,986	74.6	432	117.7	85	91.3	77	72.6
Subarachnoid Hemorrhage (430)	93	3.5	19	5.2	5	5.4	1	0.9
Intracerebral & Intracranial Hemorrhages (431-432)	166	6.2	51	13.9	4	4.3	4	3.8
Cerebral Thrombosis & Embolism (434)	376	14.1	107	29.2	16	17.2	24	22.6
Acute but Ill-Defined Cerebrovascular Disease (436)	1,062	39.9	203	55.3	53	56.9	33	31.1
General Ischemic Cerebrovascular Disease (437)	230	8.6	36	9.8	5	5.4	10	9.4
Arteriosclerosis (440)	509	19.1	95	25.9	20	21.5	18	17.0
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	246	9.2	57	15.5	10	10.7	6	5.7
Venous Thrombosis & Embolism (451-453)	19	0.7	5	1.4	-	-	2	1.9
Pneumonia (480-486)	558	21.0	107	29.2	26	27.9	23	21.7
Influenza (487)	51	1.9	10	2.7	1	1.1	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	856	32.2	158	43.1	49	52.6	30	28.3
Peptic Ulcer (531-533)	58	2.2	12	3.3	1	1.1	3	2.8
Hernia & Intestinal Obst. (550-553.9, 560)	63	2.4	10	2.7	2	2.1	2	1.9
Cirrhosis of the Liver (571)	370	13.9	134	36.5	15	16.1	8	7.5
Alcoholic Cirrhosis (571.0-.3)	309	11.6	118	32.2	14	15.0	7	6.6
Diseases of the Gallbladder (574-576)	53	2.0	8	2.2	2	2.1	-	-
Diseases of the Pancreas (577)	32	1.2	1	0.3	2	2.1	-	-
Nephritis & Nephrosis (580-589)	138	5.2	35	9.5	8	8.6	3	2.8
Infections of the Kidney (590)	27	1.0	7	1.9	1	1.1	2	1.9
Diseases of the Male Genital Organs (600-608)	7	0.3	-	-	-	-	1	0.9
Diseases of Uterus and Other Female Genital Organs (614-629)	2	0.1	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	3	0.1	1	0.3	1	1.1	-	-
Congenital Anomalies (740-759)	140	5.3	22	6.0	13	14.0	6	5.7
Certain Causes of Mortality in Early Infancy (760-779)	214	8.0	34	9.3	17	18.3	3	2.8
Senility (797)	9	0.3	-	-	1	1.1	1	0.9
Sudden Infant Death Syndrome (798.0)	117	4.4	27	7.4	7	7.5	6	5.7
All Other Natural Causes	1,236	46.5	299	81.5	55	59.1	39	36.8
Accidents (800-949)	1,285	48.3	234	63.8	63	67.7	31	29.2
Motor Vehicle (810-825)	702	26.4	108	29.4	31	33.3	18	17.0
Suicide (950-959)	398	15.0	74	20.2	19	20.4	23	21.7
Homicide (960-978)	118	4.4	34	9.3	12	12.9	2	1.9
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	62	2.3	18	4.9	4	4.3	1	0.9
War Injury (990-999)	1	0.0	-	-	-	-	-	-

Death rates per 100,000 population

TABLE 42. DEATHS BY SELECTED CAUSES WITH RATES FOR OREGON AND SELECTED CITIES, OREGON, 1982

SELECTED CAUSES OF DEATH	STATE AND CITIES							
	OREGON		PORTLAND		SALEM		EUGENE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	21,594	813.0	4,320	1173.6	963	1053.6	721	693.3
Tuberculosis, All Forms (010-018)	14	0.5	4	1.1	1	1.1	-	-
Septicemia (038)	52	2.0	11	3.0	1	1.1	2	1.9
Viral Hepatitis (070)	13	0.5	3	0.8	2	2.2	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	54	2.0	9	2.4	4	4.4	3	2.9
Malignant Neoplasms (140-208)	4,859	182.9	934	253.7	203	222.1	173	166.3
Of Buccal Cavity & Pharynx (140-149)	89	3.4	18	4.9	1	1.1	4	3.8
Of Digestive Organs & Peritoneum (150-159)	1,201	45.2	232	63.0	52	56.9	47	45.2
Of Resp. & Intrathoracic Organs (160-165)	1,371	51.6	260	70.6	51	55.8	46	44.2
Of Breast (174-175)	389	14.6	78	21.2	26	28.4	13	12.5
Of Genital Organs (179-187)	538	20.3	104	28.3	21	23.0	28	26.9
Of Urinary Organs (188-189)	245	9.2	47	12.8	11	12.0	1	1.0
Leukemia (204-208)	203	7.6	32	8.7	6	6.6	8	7.7
Benign Neoplasms (210-229)	23	0.9	7	1.9	1	1.1	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	38	1.4	12	3.3	3	3.3	2	1.9
Diabetes Mellitus (250)	297	11.2	51	13.9	17	18.6	13	12.5
Anemias (280-285)	27	1.0	7	1.9	1	1.1	1	1.0
Alcoholic Psychoses, Alcoholism (291, 303)	62	2.3	20	5.4	2	2.2	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	10	0.4	2	0.5	1	1.1	-	-
Parkinson's Disease (332)	67	2.5	12	3.3	3	3.3	-	-
Epilepsy (345)	19	0.7	7	1.9	1	1.1	1	1.0
Major Cardiovascular Diseases (390-448)	10,343	389.4	2,062	560.2	496	542.7	359	345.2
Diseases of the Heart (390-398, 402, 404 - 429)	7,601	286.2	1,509	409.9	382	417.9	251	241.3
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	101	3.8	20	5.4	9	9.8	4	3.8
Hypertensive Heart Disease with/without Renal Disease (402, 404)	184	6.9	45	12.2	11	12.0	6	5.8
Ischemic Heart Disease (410-414)	5,888	221.7	1,190	323.3	279	305.3	206	198.1
Myocardial Infarction (410)	2,268	85.4	377	102.4	103	112.7	65	62.5
Other Acute & Subacute Ischemic Heart Disease (411)	12	0.5	3	0.8	1	1.1	-	-
Chronic Ischemic Heart Disease (412-414)	3,608	135.8	810	220.0	175	191.5	141	135.6
All Other Forms (415-429)	1,428	53.8	254	69.0	83	90.8	35	33.7
Hypertension (401, 403)	75	2.8	17	4.6	3	3.3	7	6.7
Cerebrovascular Disease (430-438)	1,901	71.6	376	102.1	78	85.3	70	67.3
Subarachnoid Hemorrhage (430)	59	2.2	13	3.5	3	3.3	4	3.8
Intracerebral & Intracranial Hemorrhages (431-432)	213	8.0	51	13.9	6	6.6	8	7.7
Cerebral Thrombosis & Embolism (434)	326	12.3	79	21.5	11	12.0	22	21.2
Acute but Ill-Defined Cerebrovascular Disease (436)	1,003	37.8	176	47.8	46	50.3	26	25.0
General Ischemic Cerebrovascular Disease (437)	254	9.6	50	13.6	8	8.8	8	7.7
Arteriosclerosis (440)	482	18.1	98	26.6	19	20.8	15	14.4
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	284	10.7	62	16.8	14	15.3	16	15.4
Venous Thrombosis & Embolism (451-453)	26	1.0	9	2.4	-	-	-	-
Pneumonia (480-486)	589	22.2	107	29.1	21	23.0	17	16.3
Influenza (487)	20	0.8	4	1.1	-	-	1	1.0
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	912	34.3	185	50.3	34	37.2	26	25.0
Peptic Ulcer (531-533)	77	2.9	21	5.7	-	-	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	71	2.7	14	3.8	2	2.2	2	1.9
Cirrhosis of the Liver (571)	276	10.4	104	28.3	5	5.5	6	5.8
Alcoholic Cirrhosis (571.0-.3)	237	8.9	97	26.4	3	3.3	1	1.0
Diseases of the Gallbladder (574-576)	37	1.4	8	2.2	-	-	-	-
Diseases of the Pancreas (577)	20	0.8	3	0.8	-	-	1	1.0
Nephritis & Nephrosis (580-589)	113	4.3	24	6.5	7	7.7	2	1.9
Infections of the Kidney (590)	30	1.1	4	1.1	2	2.2	1	1.0
Diseases of the Male Genital Organs (600-608)	7	0.3	2	0.5	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	5	0.2	3	0.8	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	8	0.3	2	0.5	-	-	-	-
Congenital Anomalies (740-759)	165	6.2	30	8.1	8	8.8	6	5.8
Certain Causes of Mortality in Early Infancy (760-779)	168	6.3	29	7.9	13	14.2	3	2.9
Senility (797)	14	0.5	-	-	-	-	3	2.9
Sudden Infant Death Syndrome (798.0)	104	3.9	20	5.4	4	4.4	2	1.9
All Other Natural Causes	1,407	53.0	293	79.6	59	64.6	36	34.6
Accidents (800-949)	1,064	40.1	169	45.9	48	52.5	29	27.9
Motor Vehicle (810-825)	550	20.7	71	19.3	27	29.5	15	14.4
Suicide (950-959)	396	14.9	79	21.5	17	18.6	22	21.2
Homicide (960-978)	146	5.5	46	12.5	6	6.6	9	8.7
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	61	2.3	23	6.2	1	1.1	1	1.0

Death rates per 100,000 population

TABLE 43. DEATH BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	BAKER		BENTON		CLACKAMAS		CLATSOP	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	195	0.9	342	1.6	1,708	7.8	333	1.5
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	8	3.3	4	12.3
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	-	-	10	4.1	2	6.1
Malignant Neoplasms (140-208)	33	202.5	68	97.1	379	154.0	73	223.9
Of Buccal Cavity & Pharynx (140-149)	1	6.1	2	2.9	6	2.4	2	6.1
Of Digestive Organs & Peritoneum (150-159)	9	55.2	17	24.3	97	39.4	22	67.5
Of Resp. & Intrathoracic Organs (160-165)	12	73.6	11	15.7	87	35.4	18	55.2
Of Breast (174-175)	2	12.3	6	8.6	26	10.6	8	24.5
Of Genital Organs (179-187)	4	24.5	13	18.6	27	11.0	5	15.3
Of Urinary Organs (188-189)	-	-	4	5.7	28	11.4	1	3.1
Leukemia (204-208)	1	6.1	6	8.6	18	7.3	5	15.3
Benign Neoplasms (210-229)	-	-	-	-	1	0.4	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	1	6.1	-	-	6	2.4	1	3.1
Diabetes Mellitus (250)	2	12.3	9	12.8	22	8.9	-	-
Anemias (280-285)	-	-	-	-	1	0.4	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	6.1	2	2.9	3	1.2	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	1	1.4	1	0.4	-	-
Parkinson's Disease (332)	2	12.3	-	-	5	2.0	2	6.1
Epilepsy (345)	-	-	-	-	1	0.4	-	-
Major Cardiovascular Diseases (390-448)	104	638.0	167	238.4	846	343.8	158	484.7
Diseases of the Heart (390-398, 402, 404 - 429)	89	546.0	119	169.9	611	248.3	108	331.3
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	-	-	4	5.7	9	3.7	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	6	36.8	8	11.4	12	4.9	6	18.4
Ischemic Heart Disease (410-414)	67	411.0	88	125.6	501	203.6	69	211.7
Myocardial Infarction (410)	12	73.6	27	38.5	171	69.5	28	85.9
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	3	1.2	-	-
Chronic Ischemic Heart Disease (412-414)	55	337.4	61	87.1	327	132.9	41	125.8
All Other Forms (415-429)	16	98.2	19	27.1	89	36.2	33	101.2
Hypertension (401, 403)	1	6.1	1	1.4	2	0.8	3	9.2
Cerebrovascular Disease (430-438)	7	42.9	41	58.5	164	66.6	32	98.2
Subarachnoid Hemorrhage (430)	-	-	2	2.9	14	5.7	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	1	6.1	5	7.1	11	4.5	1	3.1
Cerebral Thrombosis & Embolism (434)	1	6.1	2	2.9	37	15.0	5	15.3
Acute but Ill-Defined Cerebrovascular Disease (436)	4	24.5	21	30.0	77	31.3	21	64.4
General Ischemic Cerebrovascular Disease (437)	1	6.1	10	14.3	22	8.9	5	15.3
Arteriosclerosis (440)	4	24.5	11	1.4	49	19.9	10	30.7
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	3	18.4	5	7.1	20	8.1	5	15.3
Venous Thrombosis & Embolism (451-453)	-	-	-	-	-	-	-	-
Pneumonia (480-486)	6	36.8	8	11.4	61	24.8	9	27.6
Influenza (487)	1	6.1	1	1.4	4	1.6	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	8	49.1	10	14.3	48	19.5	4	12.3
Peptic Ulcer (531-533)	-	-	1	1.4	6	2.4	1	3.1
Hernia & Intestinal Obst. (550-553.9, 560)	1	6.1	2	2.9	8	3.3	-	-
Cirrhosis of the Liver (571)	5	30.7	5	7.1	23	9.3	6	18.4
Alcoholic Cirrhosis (571.0-.3)	2	12.3	4	5.7	22	8.9	4	12.3
Diseases of the Gallbladder (574-576)	1	6.1	-	-	6	2.4	-	-
Diseases of the Pancreas (577)	-	-	-	-	4	1.6	2	6.1
Nephritis & Nephrosis (580-589)	-	-	1	1.4	16	6.5	2	6.1
Infections of the Kidney (590)	-	-	-	-	1	0.4	2	6.1
Diseases of the Male Genital Organs (600-608)	-	-	-	-	1	0.4	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	-	-	4	5.7	10	4.1	1	3.1
Certain Causes of Mortality in Early Infancy (760-779)	1	6.1	6	8.6	14	5.7	1	3.1
Senility (797)	-	-	-	-	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	-	-	5	2.0	1	3.1
All Other Natural Causes	14	24.5	18	25.7	77	31.3	29	89.0
Accidents (800-949)	11	67.5	26	37.1	97	39.4	20	61.3
Motor Vehicle (810-825)	6	36.8	15	21.4	63	25.6	12	36.8
Suicide (950-959)	3	18.4	1	1.4	34	13.8	3	9.2
Homicide (960-978)	-	-	2	2.9	7	2.8	1	3.1
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	1	6.1	-	-	3	1.2	1	3.1

Death rates per 100,000 population

TABLE 43. DEATH BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	COLUMBIA		COOS		CROOK		CURRY	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	263	727.5	565	892.6	112	848.5	183	1051.7
Tuberculosis, All Forms (010-018)	1	2.8	-	-	-	-	-	-
Septicemia (038)	-	-	2	3.2	-	-	-	-
Viral Hepatitis (070)	1	2.8	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	1	1.6	-	-	-	-
Malignant Neoplasms (140-208)	53	146.6	139	219.6	24	181.8	44	252.9
Of Buccal Cavity & Pharynx (140-149)	1	2.8	1	1.6	-	-	-	-
Of Digestive Organs & Peritoneum (150-159)	15	41.5	41	64.8	7	53.0	9	51.7
Of Resp. & Intrathoracic Organs (160-165)	9	24.9	40	63.2	8	60.6	13	74.7
Of Breast (174-175)	8	22.1	3	4.7	3	22.7	3	17.2
Of Genital Organs (179-187)	4	11.1	21	33.2	1	7.6	6	34.5
Of Urinary Organs (188-189)	3	8.3	6	9.5	-	-	5	28.7
Leukemia (204-208)	4	11.1	5	7.9	-	-	2	11.5
Benign Neoplasms (210-229)	-	-	1	1.6	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	-	-	-	-	-	-
Diabetes Mellitus (250)	4	11.1	10	15.8	-	-	4	23.0
Anemias (280-285)	1	2.8	-	-	-	-	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	2.8	1	1.6	-	-	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	1	2.8	1	1.6	-	-	-	-
Epilepsy (345)	-	-	-	-	1	7.6	-	-
Major Cardiovascular Diseases (390-448)	139	384.5	256	404.4	57	431.8	84	482.8
Diseases of the Heart (390-398, 402, 404-429)	100	276.6	195	308.1	40	303.0	58	333.3
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	4	11.1	1	1.6	-	-	1	5.7
Hypertensive Heart Disease with/without Renal Disease (402, 404)	5	13.8	7	11.1	1	7.6	-	-
Ischemic Heart Disease (410-414)	67	185.3	157	248.0	35	265.2	40	229.9
Myocardial Infarction (410)	29	80.2	50	79.0	14	106.1	18	103.4
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	38	105.1	107	169.0	21	159.1	22	126.4
All Other Forms (415-429)	24	66.4	30	47.4	4	30.3	17	97.7
Hypertension (401, 403)	-	-	-	-	-	-	-	-
Cerebrovascular Disease (430-438)	23	63.6	46	72.7	8	60.6	18	103.4
Subarachnoid Hemorrhage (430)	1	2.8	1	1.6	-	-	2	11.5
Intracerebral & Intracranial Hemorrhages (431-432)	1	2.8	3	4.7	1	7.6	-	-
Cerebral Thrombisis & Embolism (434)	3	8.3	11	17.4	1	7.6	4	23.0
Acute but Ill-Defined Cerebrovascular Disease (436)	11	30.4	29	45.8	6	45.5	12	69.0
General Ischemic Cerebrovascular Disease (437)	5	13.8	2	3.2	-	-	-	-
Arteriosclerosis (440)	12	33.2	11	17.4	7	53.0	6	34.5
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	4	11.1	4	6.3	2	15.2	2	11.5
Venous Thrombosis & Embolism (451-453)	1	2.8	-	-	-	-	-	-
Pneumonia (480-486)	5	13.8	17	26.9	4	30.3	3	17.2
Influenza (487)	-	-	3	4.7	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	9	24.9	26	41.1	3	22.7	10	57.5
Peptic Ulcer (531-533)	2	5.5	-	-	-	-	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	1	1.6	-	-	-	-
Cirrhosis of the Liver (571)	3	8.3	7	11.1	3	22.7	5	28.7
Alcoholic Cirrhosis (571.0-.3)	2	5.5	6	9.5	3	22.7	3	17.2
Diseases of the Gallbladder (574-576)	3	8.3	-	-	-	-	-	-
Diseases of the Pancreas (577)	-	-	1	1.6	-	-	-	-
Nephritis & Nephrosis (580-589)	-	-	2	3.2	1	7.6	2	11.5
Infections of the Kidney (590)	-	-	-	-	-	-	-	-
Diseases of the Male Genital Organs (600-608)	-	-	1	1.6	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	3	8.3	2	3.2	1	7.6	2	11.5
Certain Causes of Mortality in Early Infancy (760-779)	5	13.8	5	7.9	3	22.7	-	-
Senility (797)	-	-	-	-	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	1	1.6	-	-	-	-
All Other Natural Causes	14	39.7	41	64.8	6	45.5	9	51.7
Accidents (800-949)	13	36.0	34	53.7	8	60.6	13	74.7
Motor Vehicle (810-825)	6	16.6	13	20.5	4	30.3	7	40.2
Suicide (950-959)	3	8.3	11	17.4	1	7.6	3	17.2
Homicide (960-978)	-	-	1	1.6	-	-	4	23.0
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	1	2.8	1	1.6	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	DESCHUTES		DOUGLAS		GILLIAM		GRANT	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	435	683.4	781	846.2	7	345.7	76	932.5
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	-	-
Viral Hepatitis (070)	-	-	1	1.1	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	1	1.1	-	-	-	-
Malignant Neoplasms (140-208)	101	158.7	197	213.4	3	148.1	14	171.8
Of Buccal Cavity & Pharynx (140-149)	2	3.1	2	2.2	-	-	-	-
Of Digestive Organs & Peritoneum (150-159)	21	33.0	45	48.8	-	-	4	49.1
Of Resp. & Intrathoracic Organs (160-165)	33	51.8	65	70.4	1	49.4	4	49.1
Of Breast (174-175)	9	14.1	13	14.1	-	-	1	12.3
Of Genital Organs (179-187)	14	22.0	19	20.6	-	-	2	24.5
Of Urinary Organs (188-189)	4	6.3	9	9.8	-	-	-	-
Leukemia (204-208)	3	4.7	7	7.6	-	-	-	-
Benign Neoplasms (210-229)	-	-	2	2.2	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	1	1.6	2	2.2	-	-	-	-
Diabetes Mellitus (250)	6	9.4	13	14.1	-	-	-	-
Anemias (280-285)	1	1.6	-	-	-	-	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	2	2.2	-	-	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	1	1.6	1	1.1	-	-	-	-
Epilepsy (345)	-	-	2	2.2	-	-	-	-
Major Cardiovascular Diseases (390-448)	212	333.1	342	370.5	3	148.1	46	564.4
Diseases of the Heart (390-398, 402, 404 - 429)	160	251.4	255	276.3	3	148.1	39	478.5
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	1	1.6	6	6.5	-	-	1	12.3
Hypertensive Heart Disease with/without Renal Disease (402, 404)	7	11.0	5	5.4	-	-	-	-
Ischemic Heart Disease (410-414)	118	185.4	201	217.8	3	148.1	35	429.4
Myocardial Infarction (410)	53	83.3	84	91.0	1	49.4	19	233.1
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	1	12.3
Chronic Ischemic Heart Disease (412-414)	65	102.1	117	126.8	2	98.8	15	184.0
All Other Forms (415-429)	34	53.4	43	46.6	-	-	3	36.8
Hypertension (401, 403)	-	-	2	2.2	-	-	-	-
Cerebrovascular Disease (430-438)	33	51.8	66	71.5	-	-	5	61.3
Subarachnoid Hemorrhage (430)	1	1.6	6	6.5	-	-	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	2	3.1	10	10.8	-	-	-	-
Cerebral Thrombosis & Embolism (434)	5	7.9	6	6.5	-	-	-	-
Acute but Ill-Defined Cerebrovascular Disease (436)	19	29.9	37	40.1	-	-	3	36.8
General Ischemic Cerebrovascular Disease (437)	6	9.4	5	5.4	-	-	1	12.3
Arteriosclerosis (440)	13	20.4	9	9.8	-	-	1	12.3
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	6	9.4	10	10.8	-	-	1	12.3
Venous Thrombosis & Embolism (451-453)	1	1.6	-	-	-	-	-	-
Pneumonia (480-486)	6	9.4	16	17.3	-	-	1	12.3
Influenza (487)	1	1.6	1	1.1	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	17	26.7	36	39.0	-	-	1	12.3
Peptic Ulcer (531-533)	2	3.1	3	3.3	-	-	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	1	1.6	4	4.3	1	49.4	-	-
Cirrhosis of the Liver (571)	3	4.7	13	14.1	-	-	-	-
Alcoholic Cirrhosis (571.0-.3)	2	3.1	12	13.0	-	-	-	-
Diseases of the Gallbladder (574-576)	1	1.6	1	1.1	-	-	-	-
Diseases of the Pancreas (577)	1	1.6	2	2.2	-	-	-	-
Nephritis & Nephrosis (580-589)	2	3.1	7	7.6	-	-	1	12.3
Infections of the Kidney (590)	-	-	2	2.2	-	-	-	-
Diseases of the Male Genital Organs (600-608)	1	1.6	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	3	4.7	6	6.5	-	-	-	-
Certain Causes of Mortality in Early Infancy (760-779)	3	4.7	12	13.0	-	-	-	-
Senility (797)	-	-	-	-	-	-	-	-
Sudden Infant Death Syndrome (798.0)	9	14.1	2	2.2	-	-	1	12.3
All Other Natural Causes	17	26.7	43	46.6	-	-	5	61.3
Accidents (800-949)	31	48.7	53	57.4	-	-	6	73.6
Motor Vehicle (810-825)	18	28.3	30	32.5	-	-	5	61.3
Suicide (950-959)	11	17.3	13	14.1	-	-	1	12.3
Homicide (960-978)	3	4.7	1	1.1	-	-	-	-
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	3	3.3	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATH BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	HARNEY		HOOD RIVER		JACKSON		JEFFERSON	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	71	887.5	149	947.5	1,115	834.0	104	870.3
Tuberculosis, All Forms (010-018)	-	-	2	12.7	-	-	-	-
Septicemia (038)	-	-	-	-	1	0.7	-	-
Viral Hepatitis (070)	-	-	1	6.4	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	1	6.4	2	1.5	1	8.4
Malignant Neoplasms (140-208)	12	150.0	38	241.7	273	204.2	23	192.5
Of Buccal Cavity & Pharynx (140-149)	-	-	1	6.4	6	4.5	-	-
Of Digestive Organs & Peritoneum (150-159)	2	25.0	12	76.3	53	39.6	7	58.6
Of Resp. & Intrathoracic Organs (160-165)	5	62.5	14	89.0	81	60.6	6	50.2
Of Breast (174-175)	-	-	7	44.5	31	23.2	4	33.5
Of Genital Organs (179-187)	1	12.5	1	6.4	35	26.2	-	-
Of Urinary Organs (188-189)	1	12.5	-	-	11	8.2	2	16.7
Leukemia (204-208)	1	12.5	-	-	12	9.0	1	8.4
Benign Neoplasms (210-229)	-	-	-	-	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	-	-	1	0.7	-	-
Diabetes Mellitus (250)	7	87.5	2	12.7	21	15.7	1	8.4
Anemias (280-285)	-	-	1	6.4	1	0.7	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	12.5	1	6.4	4	3.0	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	1	0.7	-	-
Parkinson's Disease (332)	-	-	-	-	7	5.2	-	-
Epilepsy (345)	-	-	-	-	-	-	-	-
Major Cardiovascular Diseases (390-448)	29	362.5	70	445.2	518	387.4	38	318.0
Diseases of the Heart (390-398, 402, 404 - 429)	20	250.0	46	292.5	385	288.0	21	175.7
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	1	12.5	2	12.7	4	3.0	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	-	-	3	19.1	8	6.0	-	-
Ischemic Heart Disease (410-414)	12	150.0	30	190.8	298	222.9	21	175.7
Myocardial Infarction (410)	8	100.0	17	108.1	112	83.8	12	100.4
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	3	2.2	-	-
Chronic Ischemic Heart Disease (412-414)	4	50.0	13	82.7	183	136.9	9	75.3
All Other Forms (415-429)	7	87.5	11	70.0	75	56.1	-	-
Hypertension (401, 403)	-	-	-	-	1	0.7	-	-
Cerebrovascular Disease (430-438)	8	100.0	13	82.7	100	74.8	11	92.1
Subarachnoid Hemorrhage (430)	-	-	-	-	5	3.7	1	8.4
Intracerebral & Intracranial Hemorrhages (431-432)	-	-	-	-	11	8.2	1	8.4
Cerebral Thrombosis & Embolism (434)	2	25.0	1	6.4	21	15.7	1	8.4
Acute but Ill-Defined Cerebrovascular Disease (436)	5	62.5	8	50.9	48	35.9	6	50.2
General Ischemic Cerebrovascular Disease (437)	1	12.5	2	12.7	15	11.2	2	16.7
Arteriosclerosis (440)	-	-	10	63.6	17	12.7	3	25.1
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	1	12.5	1	6.4	15	11.2	3	25.1
Venous Thrombosis & Embolism (451-453)	-	-	-	-	1	0.7	-	-
Pneumonia (480-486)	-	-	3	19.1	24	18.0	2	16.7
Influenza (487)	-	-	1	6.4	4	3.0	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	4	50.0	1	6.4	54	40.4	5	41.8
Peptic Ulcer (531-533)	-	-	-	-	1	0.7	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	-	-	1	0.7	-	-
Cirrhosis of the Liver (571)	3	37.5	2	12.7	13	9.7	5	41.8
Alcoholic Cirrhosis (571.0-.3)	3	37.5	2	12.7	9	6.7	4	33.5
Diseases of the Gallbladder (574-576)	-	-	-	-	1	0.7	-	-
Diseases of the Pancreas (577)	-	-	-	-	3	2.2	-	-
Nephritis & Nephrosis (580-589)	-	-	1	6.4	8	6.0	2	16.7
Infections of the Kidney (590)	-	-	-	-	2	1.5	-	-
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	1	8.4
Congenital Anomalies (740-759)	-	-	2	12.7	3	2.2	-	-
Certain Causes of Mortality in Early Infancy (760-779)	-	-	2	12.7	9	6.7	-	-
Senility (797)	-	-	1	6.4	1	0.7	-	-
Sudden Infant Death Syndrome (798.0)	-	-	1	6.4	6	4.5	1	8.4
All Other Natural Causes	7	87.5	5	31.8	78	58.3	8	66.9
Accidents (800-949)	8	100.0	8	50.9	52	38.9	13	108.8
Motor Vehicle (810-825)	4	50.0	6	38.2	26	19.4	9	75.3
Suicide (950-959)	-	-	6	38.2	19	14.2	2	16.7
Homicide (960-978)	-	-	-	-	2	1.5	2	16.7
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	-	-	4	3.0	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	JOSEPHINE		KLAMATH		LAKE		LANE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	604	986.9	514	876.8	66	868.4	1,896	689.5
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	-	-	-	-	5	1.8
Viral Hepatitis (070)	1	1.6	2	3.4	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	2	3.3	3	5.1	-	-	8	2.9
Malignant Neoplasms (140-208)	122	199.3	119	203.0	19	250.0	434	157.8
Of Buccal Cavity & Pharynx (140-149)	1	1.6	3	5.1	-	-	10	3.6
Of Digestive Organs & Peritoneum (150-159)	23	37.6	30	51.2	2	26.3	99	36.0
Of Resp. & Intrathoracic Organs (160-165)	35	57.2	28	47.8	3	39.5	124	45.1
Of Breast (174-175)	14	22.9	5	8.5	4	52.6	39	14.2
Of Genital Organs (179-187)	14	22.9	15	25.6	3	39.5	58	21.1
Of Urinary Organs (188-189)	9	14.7	5	8.5	-	-	18	6.5
Leukemia (204-208)	6	9.8	7	11.9	-	-	16	5.8
Benign Neoplasms (210-229)	-	-	-	-	-	-	4	1.5
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	1	1.7	-	-	3	1.1
Diabetes Mellitus (250)	8	13.1	9	15.4	-	-	23	8.4
Anemias (280-285)	5	8.2	-	-	-	-	1	0.4
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	3	5.1	-	-	3	1.1
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	2	3.4	-	-	-	-
Parkinson's Disease (332)	2	3.3	-	-	-	-	13	4.7
Epilepsy (345)	-	-	-	-	-	-	4	1.5
Major Cardiovascular Diseases (390-448)	309	504.9	227	387.2	26	342.1	901	327.6
Diseases of the Heart (390-398, 402, 404 - 429)	223	364.4	184	313.9	20	263.2	646	234.9
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	2	3.3	2	3.4	-	-	9	3.3
Hypertensive Heart Disease with/without Renal Disease (402, 404)	7	11.4	1	1.7	-	-	16	5.8
Ischemic Heart Disease (410-414)	181	295.8	144	245.6	14	184.2	535	194.5
Myocardial Infarction (410)	75	122.5	72	122.8	12	157.9	199	72.4
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	1	0.4
Chronic Ischemic Heart Disease (412-414)	106	173.2	72	122.8	2	26.3	335	121.8
All Other Forms (415-429)	33	53.9	37	63.1	6	78.9	86	31.3
Hypertension (401, 403)	5	8.2	1	1.7	-	-	11	4.0
Cerebrovascular Disease (430-438)	56	91.5	29	49.5	5	65.8	175	63.6
Subarachnoid Hemorrhage (430)	2	3.3	-	-	-	-	6	2.2
Intracerebral & Intracranial Hemorrhages (431-432)	5	8.2	1	1.7	-	-	11	4.0
Cerebral Thrombosis & Embolism (434)	7	11.4	5	8.5	-	-	43	15.6
Acute but Ill-Defined Cerebrovascular Disease (436)	34	55.6	21	35.8	5	65.8	84	30.5
General Ischemic Cerebrovascular Disease (437)	6	9.8	-	-	-	-	21	7.6
Arteriosclerosis (440)	19	31.0	10	17.1	1	13.2	56	20.4
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	6	9.8	3	5.1	-	-	13	4.7
Venous Thrombosis & Embolism (451-453)	-	-	2	3.4	-	-	3	1.1
Pneumonia (480-486)	17	27.8	8	13.6	1	13.2	48	17.5
Influenza (487)	7	11.4	1	1.7	-	-	1	0.4
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	22	35.9	22	37.5	2	26.3	87	31.6
Peptic Ulcer (531-533)	1	1.6	2	3.4	1	13.2	7	2.5
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	1	1.7	-	-	8	2.9
Cirrhosis of the Liver (571)	5	8.2	16	27.3	1	13.2	20	7.3
Alcoholic Cirrhosis (571.0-.3)	3	4.9	12	20.5	1	13.2	16	5.8
Diseases of the Gallbladder (574-576)	-	-	2	3.4	-	-	5	1.8
Diseases of the Pancreas (577)	2	3.3	2	3.4	-	-	1	0.4
Nephritis & Nephrosis (580-589)	5	8.2	4	6.8	-	-	6	2.2
Infections of the Kidney (590)	-	-	-	-	-	-	3	1.1
Diseases of the Male Genital Organs (600-608)	1	1.6	-	-	-	-	1	0.4
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	3	4.9	7	11.9	-	-	12	4.4
Certain Causes of Mortality in Early Infancy (760-779)	7	11.4	3	5.1	1	13.2	17	6.2
Senility (797)	-	-	-	-	-	-	1	0.4
Sudden Infant Death Syndrome (798.0)	5	8.2	2	3.4	-	-	16	5.8
All Other Natural Causes	32	52.3	18	30.7	3	39.5	98	35.6
Accidents (800-949)	33	53.9	39	66.5	7	92.1	107	38.9
Motor Vehicle (810-825)	19	31.0	18	30.7	1	13.2	59	21.5
Suicide (950-959)	13	21.2	15	25.6	4	52.6	44	16.0
Homicide (960-978)	1	1.6	2	3.4	1	13.2	8	2.9
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	1	1.6	2	3.4	-	-	4	1.5

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	LINCOLN		LINN		MALHEUR		MARION	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	349	982.3	710	784.5	227	833.8	1,820	867.8
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	3	3.3	-	-	2	1.0
Viral Hepatitis (070)	1	2.8	-	-	-	-	1	0.5
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	1	1.1	-	-	4	1.9
Malignant Neoplasms (140-208)	91	256.1	154	170.2	47	172.6	399	190.2
Of Buccal Cavity & Pharynx (140-149)	-	-	3	3.3	3	11.0	5	2.4
Of Digestive Organs & Peritoneum (150-159)	19	53.5	43	47.5	12	44.1	92	43.9
Of Resp. & Intrathoracic Organs (160-165)	27	76.0	49	54.1	12	44.1	97	46.2
Of Breast (174-175)	12	33.8	9	9.9	4	14.7	44	21.0
Of Genital Organs (179-187)	11	31.0	11	12.2	4	14.7	59	28.1
Of Urinary Organs (188-189)	3	8.4	6	6.6	2	7.3	15	7.2
Leukemia (204-208)	4	11.3	3	3.3	2	7.3	20	9.5
Benign Neoplasms (210-229)	-	-	-	-	-	-	1	0.5
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	1	2.8	-	-	1	3.7	3	1.4
Diabetes Mellitus (250)	4	11.3	8	8.8	13	47.8	28	13.4
Anemias (280-285)	-	-	-	-	1	3.7	2	1.0
Alcoholic Psychoses, Alcoholism (291, 303)	3	8.4	2	2.2	-	-	1	0.5
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	1	0.5
Parkinson's Disease (332)	-	-	2	2.2	1	3.7	4	1.9
Epilepsy (345)	1	2.8	4	4.4	-	-	3	1.4
Major Cardiovascular Diseases (390-448)	163	458.8	349	385.6	97	356.3	879	419.1
Diseases of the Heart (390-398, 402, 404 - 429)	127	357.4	258	285.1	67	246.1	669	319.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	1	2.8	2	2.2	-	-	8	3.8
Hypertensive Heart Disease with/without Renal Disease (402, 404)	2	5.6	5	5.5	4	14.7	20	9.5
Ischemic Heart Disease (410-414)	106	298.3	198	218.8	51	187.3	527	251.3
Myocardial Infarction (410)	49	137.9	79	87.3	11	40.4	220	104.9
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	1	1.1	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	57	160.4	118	130.4	40	146.9	307	146.4
All Other Forms (415-429)	18	50.7	53	58.6	12	44.1	114	54.4
Hypertension (401, 403)	2	5.6	3	3.3	-	-	4	1.9
Cerebrovascular Disease (430-438)	19	53.5	78	86.2	24	88.2	158	75.3
Subarachnoid Hemorrhage (430)	2	5.6	5	5.5	1	3.7	6	2.9
Intracerebral & Intracranial Hemorrhages (431-432)	1	2.8	7	7.7	2	7.3	10	4.8
Cerebral Thrombosis & Embolism (434)	1	2.8	16	17.7	3	11.0	30	14.3
Acute but Ill-Defined Cerebrovascular Disease (436)	14	39.4	42	46.4	17	62.4	93	44.3
General Ischemic Cerebrovascular Disease (437)	1	2.8	6	6.6	1	3.7	13	6.2
Arteriosclerosis (440)	13	36.6	6	6.6	5	18.4	31	14.8
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	2	5.6	4	4.4	1	3.7	17	8.1
Venous Thrombosis & Embolism (451-453)	-	-	1	1.1	-	-	-	-
Pneumonia (480-486)	8	22.5	17	18.8	7	25.7	49	23.4
Influenza (487)	-	-	1	1.1	-	-	2	1.0
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	13	36.6	26	28.7	14	51.4	81	38.6
Peptic Ulcer (531-533)	1	2.8	2	2.2	-	-	3	1.4
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	1	1.1	-	-	6	2.9
Cirrhosis of the Liver (571)	6	16.9	5	5.5	-	-	18	8.6
Alcoholic Cirrhosis (571.0-.3)	4	11.3	5	5.5	-	-	16	7.6
Diseases of the Gallbladder (574-576)	1	2.8	1	1.1	-	-	6	2.9
Diseases of the Pancreas (577)	1	2.8	-	-	-	-	3	1.4
Nephritis & Nephrosis (580-589)	-	-	4	4.4	1	3.7	14	6.7
Infections of the Kidney (590)	-	-	1	1.1	-	-	2	1.0
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	2	5.6	6	6.6	2	7.3	1	0.5
Congenital Anomalies (740-759)	2	5.6	5	5.5	1	3.7	21	10.0
Certain Causes of Mortality in Early Infancy (760-779)	-	-	-	-	1	3.7	24	11.4
Senility (797)	1	2.8	6	6.6	-	-	1	0.5
Sudden Infant Death Syndrome (798.0)	12	33.8	34	37.6	14	51.4	10	4.8
All Other Natural Causes	28	78.8	63	69.5	20	73.5	89	42.4
Accidents (800-949)	15	42.2	37	40.9	15	55.1	106	50.5
Motor Vehicle (810-825)	6	16.9	13	14.4	6	22.0	68	32.4
Suicide (950-959)	2	5.6	-	-	1	3.7	34	16.2
Homicide (960-978)	1	2.8	1	1.1	-	-	17	8.1
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)							5	2.4

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	MORROW		MULTNOMAH		POLK		SHERMAN	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	61	816.1	5,628	1002.5	374	801.7	18	809.0
Tuberculosis, All Forms (010-018)	-	-	9	1.6	1	2.1	-	-
Septicemia (038)	-	-	21	3.7	1	2.1	-	-
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	15	2.7	-	-	-	-
Malignant Neoplasms (140-208)	15	200.7	1,217	216.8	67	143.6	5	224.7
Of Buccal Cavity & Pharynx (140-149)	-	-	20	3.6	2	4.3	-	-
Of Digestive Organs & Peritoneum (150-159)	3	40.1	330	58.8	19	40.7	2	89.9
Of Resp. & Intrathoracic Organs (160-165)	6	80.3	324	57.7	19	40.7	2	89.9
Of Breast (174-175)	-	-	113	20.1	5	10.7	1	44.9
Of Genital Organs (179-187)	1	13.4	123	21.9	4	8.6	-	-
Of Urinary Organs (188-189)	2	26.8	56	10.0	1	2.1	-	-
Leukemia (204-208)	1	13.4	50	8.9	5	10.7	-	-
Benign Neoplasms (210-229)	-	-	9	1.6	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	8	1.4	-	-	-	-
Diabetes Mellitus (250)	2	26.8	54	9.6	4	8.6	-	-
Anemias (280-285)	-	-	5	0.9	1	2.1	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	34	6.1	-	-	-	-
Drug Dependence (304)	-	-	1	0.2	-	-	-	-
Meningitis (302-322)	-	-	3	0.5	-	-	-	-
Parkinson's Disease (332)	-	-	25	4.5	1	2.1	-	-
Epilepsy (345)	-	-	4	0.7	-	-	-	-
Major Cardiovascular Diseases (390-448)	21	280.9	2,706	482.0	221	473.7	9	404.5
Diseases of the Heart (390-398, 402, 404 - 429)	17	227.4	1,949	347.2	172	368.7	7	314.6
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	-	-	31	5.5	-	-	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	-	-	50	8.9	3	6.4	-	-
Ischemic Heart Disease (410-414)	12	160.5	1,547	275.6	143	306.5	6	269.7
Myocardial Infarction (410)	5	66.9	539	96.0	38	81.5	2	89.9
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	3	0.5	1	2.1	-	-
Chronic Ischemic Heart Disease (412-414)	7	93.6	1,005	179.0	104	222.9	4	179.8
All Other Forms (415-429)	5	66.9	321	57.2	26	55.7	1	44.9
Hypertension (401, 403)	-	-	17	3.0	-	-	-	-
Cerebrovascular Disease (430-438)	4	53.5	541	96.4	33	70.7	2	89.9
Subarachnoid Hemorrhage (430)	1	13.4	28	5.0	-	-	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	-	-	58	10.3	1	2.1	-	-
Cerebral Thrombosis & Embolism (434)	-	-	123	21.9	6	12.9	1	44.9
Acute but Ill-Defined Cerebrovascular Disease (436)	3	40.1	261	46.5	25	53.6	1	44.9
General Ischemic Cerebrovascular Disease (437)	-	-	55	9.8	1	2.1	-	-
Arteriosclerosis (440)	-	-	126	22.4	12	25.7	-	-
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	-	-	73	13.0	4	8.6	-	-
Venous Thrombosis & Embolism (451-453)	-	-	6	1.1	-	-	-	-
Pneumonia (480-486)	-	-	136	24.2	8	17.1	-	-
Influenza (487)	1	13.4	10	1.8	-	-	1	44.9
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	3	40.1	202	36.0	9	19.3	-	-
Peptic Ulcer (531-533)	1	13.4	11	2.0	-	-	1	44.9
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	15	2.7	1	2.1	-	-
Cirrhosis of the Liver (571)	1	13.4	155	27.6	3	6.4	-	-
Alcoholic Cirrhosis (571.0-.3)	-	-	133	23.7	3	6.4	-	-
Diseases of the Gallbladder (574-576)	-	-	12	2.1	-	-	-	-
Diseases of the Pancreas (577)	-	-	3	0.5	1	2.1	-	-
Nephritis & Nephrosis (580-589)	-	-	40	7.1	4	8.6	-	-
Infections of the Kidney (590)	-	-	10	1.8	-	-	-	-
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	1	0.2	-	-	-	-
Congenital Anomalies (740-759)	1	13.4	28	5.0	1	2.1	-	-
Certain Causes of Mortality in Early Infancy (760-779)	-	-	45	8.0	8	17.1	-	-
Senility (797)	-	-	1	0.2	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	35	6.2	2	4.3	-	-
All Other Natural Causes	4	53.5	363	64.7	13	27.9	-	-
Accidents (800-949)	9	120.4	289	51.5	22	47.2	2	89.9
Motor Vehicle (810-825)	2	26.8	141	25.1	14	30.0	2	89.9
Suicide (950-959)	2	26.8	91	16.2	4	8.6	-	-
Homicide (960-978)	1	13.4	38	6.8	1	2.1	-	-
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	25	4.5	1	2.1	-	-
War Injury (990-999)	-	-	1	0.2	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	TILLAMOOK		UMATILLA		UNION		WALLOWA	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	246	1165.9	513	856.4	151	617.6	65	890.4
Tuberculosis, All Forms (010-018)	-	-	1	1.7	-	-	-	-
Septicemia (038)	1	4.7	2	3.3	-	-	-	-
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	1	4.7	1	1.7	-	-	-	-
Malignant Neoplasms (140-208)	50	237.0	105	175.3	35	143.1	5	68.5
Of Buccal Cavity & Pharynx (140-149)	1	4.7	1	1.7	-	-	-	-
Of Digestive Organs & Peritoneum (150-159)	7	33.2	23	38.4	8	32.7	3	41.1
Of Resp. & Intrathoracic Organs (160-165)	18	85.3	36	60.1	9	36.8	1	13.7
Of Breast (174-175)	3	14.2	5	8.3	4	16.4	1	13.7
Of Genital Organs (179-187)	6	28.4	13	21.7	5	20.4	-	-
Of Urinary Organs (188-189)	3	14.2	8	13.4	2	8.2	-	-
Leukemia (204-208)	4	19.0	6	10.0	1	4.1	-	-
Benign Neoplasms (210-229)	-	-	-	-	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	-	-	-	-	-	-
Diabetes Mellitus (250)	-	-	12	20.0	3	12.3	1	13.7
Anemias (280-285)	-	-	1	1.7	1	4.1	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	1	1.7	-	-	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	-	-	3	5.0	1	4.1	-	-
Epilepsy (345)	-	-	-	-	-	-	1	13.7
Major Cardiovascular Diseases (390-448)	131	620.9	242	404.0	71	290.4	34	465.8
Diseases of the Heart (390-398, 402, 404 - 429)	90	426.5	172	287.1	54	220.9	31	424.7
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	-	-	3	5.0	1	4.1	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	3	14.2	7	11.7	1	4.1	-	-
Ischemic Heart Disease (410-414)	79	374.4	127	212.0	43	175.9	25	342.5
Myocardial Infarction (410)	36	170.6	73	121.9	21	85.9	13	178.1
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	2	3.3	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	43	203.8	52	86.8	22	90.0	12	164.4
All Other Forms (415-429)	8	37.9	35	58.4	9	36.8	6	82.2
Hypertension (401, 403)	1	4.7	4	6.7	-	-	-	-
Cerebrovascular Disease (430-438)	33	156.4	52	86.8	12	49.1	2	27.4
Subarachnoid Hemorrhage (430)	-	-	2	3.3	1	4.1	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	3	14.2	-	-	3	12.3	-	-
Cerebral Thrombosis Embolism (434)	8	37.9	15	25.0	-	-	-	-
Acute but Ill-Defined Cerebrovascular Disease (436)	15	71.1	27	45.1	7	28.6	2	27.4
General Ischemic Cerebrovascular Disease (437)	7	33.2	4	6.7	1	4.1	-	-
Arteriosclerosis (440)	6	28.4	5	8.3	3	12.3	-	-
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	1	4.7	9	15.0	2	8.2	1	13.7
Venous Thrombosis & Embolism (451-453)	-	-	1	1.7	-	-	-	-
Pneumonia (480-486)	8	37.9	11	18.4	3	12.3	4	54.8
Influenza (487)	1	4.7	3	5.0	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	13	61.6	22	36.7	7	28.6	2	27.4
Peptic Ulcer (531-533)	-	-	-	-	1	4.1	1	13.7
Hernia & Intestinal Obst. (550-553.9, 560)	1	4.7	-	-	-	-	-	-
Cirrhosis of the Liver (571)	8	37.9	6	10.0	2	8.2	2	27.4
Alcoholic Cirrhosis (571.0-.3)	6	28.4	4	6.7	2	8.2	2	27.4
Diseases of the Gallbladder (574-576)	-	-	3	5.0	1	4.1	-	-
Diseases of the Pancreas (577)	1	4.7	1	1.7	-	-	-	-
Nephritis & Nephrosis (580-589)	-	-	2	3.3	-	-	1	13.7
Infections of the Kidney (590)	-	-	-	-	-	-	-	-
Diseases of the Male Genital Organs (600-608)	-	-	1	1.7	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	1	1.7	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	-	-	6	10.0	-	-	-	-
Certain Causes of Mortality in Early Infancy (760-779)	5	23.7	7	11.7	1	4.1	-	-
Senility (797)	-	-	1	1.7	1	4.1	-	-
Sudden Infant Death Syndrome (798.0)	-	-	5	8.3	-	-	-	-
All Other Natural Causes	6	28.4	26	43.4	13	53.2	2	27.4
Accidents (800-949)	14	66.4	31	51.8	9	36.8	7	95.9
Motor Vehicle (810-825)	8	37.9	20	33.4	5	20.4	2	27.4
Suicide (950-959)	3	14.2	12	20.0	1	4.1	5	68.5
Homicide (960-978)	2	9.5	6	10.0	1	4.1	-	-
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	1	4.7	-	-	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1981

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	WASCO		WASHINGTON		WHEELER		YAMHILL	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	205	915.2	1,363	537.0	11	771.9	538	955.6
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	6	2.4	-	-	-	-
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	1	4.5	-	-	-	-	4	7.1
Malignant Neoplasms (140-208)	47	209.8	307	121.0	1	70.2	126	223.8
Of Buccal Cavity & Pharynx (140-149)	1	4.5	8	3.2	-	-	1	1.8
Of Digestive Organs & Peritoneum (150-159)	11	49.1	75	29.6	-	-	36	63.9
Of Resp. & Intrathoracic Organs (160-165)	19	84.8	82	32.3	-	-	35	62.2
Of Breast (174-175)	2	8.9	30	11.8	1	70.2	14	24.9
Of Genital Organs (179-187)	5	22.3	36	14.2	-	-	10	17.8
Of Urinary Organs (188-189)	1	4.5	10	3.9	-	-	7	12.4
Leukemia (204-208)	3	13.4	16	6.3	-	-	6	10.7
Benign Neoplasms (210-229)	-	-	2	0.8	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	1	0.4	-	-	1	1.8
Diabetes Mellitus (250)	1	4.5	25	9.9	-	-	7	12.4
Anemias (280-285)	1	4.5	3	1.2	-	-	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	4.5	3	1.2	-	-	2	3.6
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	2	8.9	6	2.4	-	-	1	1.8
Epilepsy (345)	-	-	1	0.4	-	-	-	-
Major Cardiovascular Diseases (390-448)	97	433.0	613	241.5	6	421.1	263	467.1
Diseases of the Heart (390-398, 402, 404 - 429)	75	334.8	440	173.4	5	350.9	184	326.8
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	1	4.5	8	3.2	-	-	6	10.7
Hypertensive Heart Disease with/without Renal Disease (402, 404)	2	8.9	12	4.7	-	-	4	7.1
Ischemic Heart Disease (410-414)	61	272.3	355	139.9	3	210.5	144	255.8
Myocardial Infarction (410)	24	107.1	122	48.1	1	70.2	59	104.8
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	1	0.4	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	37	165.2	232	91.4	2	140.4	85	151.0
All Other Forms (415-429)	11	49.1	65	25.6	2	140.4	30	53.3
Hypertension (401, 403)	-	-	4	1.6	-	-	2	3.6
Cerebrovascular Disease (430-438)	17	75.9	116	45.7	1	70.2	54	95.9
Subarachnoid Hemorrhage (430)	-	-	4	1.6	-	-	2	3.6
Intracerebral & Intracranial Hemorrhages (431-432)	1	4.5	14	5.5	-	-	2	3.6
Cerebral Thrombosis & Embolism (434)	2	8.9	15	5.9	-	-	1	1.8
Acute but Ill-Defined Cerebrovascular Disease (436)	12	53.6	63	24.8	1	70.2	28	49.7
General Ischemic Cerebrovascular Disease (437)	1	4.5	16	6.3	-	-	20	35.5
Arteriosclerosis (440)	3	13.4	34	13.4	-	-	16	28.4
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	2	8.9	19	7.5	-	-	7	12.4
Venous Thrombosis & Embolism (451-453)	-	-	2	0.8	-	-	1	1.8
Pneumonia (480-486)	7	31.3	42	16.5	1	70.2	18	32.0
Influenza (487)	-	-	4	1.6	-	-	3	5.3
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	17	75.9	48	18.9	-	-	20	35.5
Peptic Ulcer (531-533)	2	8.9	6	2.4	-	-	2	3.6
Hernia & Intestinal Obst. (550-553.9, 560)	2	8.9	6	2.4	-	-	3	5.3
Cirrhosis of the Liver (571)	3	13.4	21	8.3	-	-	2	3.6
Alcoholic Cirrhosis (571.0-.3)	3	13.4	20	7.9	-	-	1	1.8
Diseases of the Gallbladder (574-576)	1	4.5	8	3.2	-	-	-	-
Diseases of the Pancreas (577)	-	-	2	0.8	-	-	2	3.6
Nephritis & Nephrosis (580-589)	-	-	9	3.5	-	-	2	3.6
Infections of the Kidney (590)	-	-	3	1.2	-	-	1	1.8
Diseases of the Male Genital Organs (600-608)	-	-	1	0.4	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	1	0.4	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	-	-	12	4.7	-	-	2	3.6
Certain Causes of Mortality in Early Infancy (760-779)	-	-	20	7.9	-	-	7	12.4
Senility (797)	-	-	1	0.4	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	8	3.2	-	-	-	-
All Other Natural Causes	12	53.6	96	37.8	1	70.2	29	51.5
Accidents (800-949)	9	40.2	69	27.2	1	70.2	27	48.0
Motor Vehicle (810-825)	7	31.3	34	13.4	1	70.2	10	17.8
Suicide (950-959)	1	4.5	21	8.3	1	70.2	11	19.5
Homicide (960-978)	1	4.5	9	3.5	-	-	4	7.1
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	7	2.8	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	BAKER		BENTON		CLACKAMAS		CLATSOP	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	195	1200.7	383		1,694	691.1	330	1009.2
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	2	6.1
Septicemia (038)	1	6.2	-	-	4	1.6	1	3.1
Viral Hepatitis (070)	-	-	1	1.4	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	2	2.9	4	1.6	1	3.1
Malignant Neoplasms (140-208)	45	277.1	75	107.8	381	155.4	81	247.7
Of Buccal Cavity & Pharynx (140-149)	1	6.2	1	1.4	2	0.8	1	3.1
Of Digestive Organs & Peritoneum (150-159)	7	43.1	20	28.7	87	35.5	24	73.4
Of Resp. & Intrathoracic Organs (160-165)	10	61.6	11	15.8	113	46.1	26	79.5
Of Breast (174-175)	3	18.5	9	12.9	28	11.4	6	18.3
Of Genital Organs (179-187)	8	49.3	9	12.9	37	15.1	7	21.4
Of Urinary Organs (188-189)	4	24.6	4	5.7	22	9.0	7	21.4
Leukemia (204-208)	3	18.5	5	7.2	21	8.6	3	9.2
Benign Neoplasms (210-229)	-	-	1	1.4	4	1.6	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	2	2.9	3	1.2	1	3.1
Diabetes Mellitus (250)	1	6.2	5	7.2	12	4.9	4	12.2
Anemias (280-285)	-	-	-	-	1	0.4	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	2	2.9	2	0.8	3	9.2
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	1	1.4	-	-	-	-
Parkinson's Disease (332)	-	-	7	10.1	5	2.0	1	3.1
Epilepsy (345)	1	6.2	-	-	-	-	1	3.1
Major Cardiovascular Diseases (390-448)	88	541.9	183	262.9	838	341.9	165	504.6
Diseases of the Heart (390-398, 402, 404 - 429)	61	375.6	140	201.1	621	253.4	120	367.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	-	-	3	4.3	9	3.7	4	12.2
Hypertensive Heart Disease with/without Renal Disease (402, 404)	-	-	1	1.4	24	9.8	1	3.1
Ischemic Heart Disease (410-414)	51	314.0	103	148.0	433	197.1	92	281.3
Myocardial Infarction (410)	20	123.2	36	51.7	175	71.4	30	91.7
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	2	0.8	1	3.1
Chronic Ischemic Heart Disease (412-414)	31	190.9	67	96.3	306	124.8	61	186.5
All Other Forms (415-429)	10	61.6	33	47.4	105	42.8	23	70.3
Hypertension (401, 403)	1	6.2	-	-	4	1.6	1	3.1
Cerebrovascular Disease (430-438)	18	110.8	33	47.4	157	64.1	26	79.5
Subarachnoid Hemorrhage (430)	1	6.2	1	1.4	8	3.3	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	3	18.5	6	8.6	13	5.3	2	6.1
Cerebral Thrombosis & Embolism (434)	-	-	3	4.3	26	10.6	2	6.1
Acute but Ill-Defined Cerebrovascular Disease (436)	10	61.6	13	18.7	86	35.1	18	55.0
General Ischemic Cerebrovascular Disease (437)	4	24.6	10	14.4	19	7.8	3	9.2
Arteriosclerosis (440)	3	18.5	7	10.1	41	16.7	12	36.7
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	5	30.8	3	4.3	15	6.1	6	18.3
Venous Thrombosis & Embolism (451-453)	-	-	1	1.4	2	0.8	-	-
Pneumonia (480-486)	12	74.0	7	10.1	59	24.1	9	27.5
Influenza (487)	-	-	2	2.9	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	11	67.7	21	30.2	73	29.8	11	33.6
Peptic Ulcer (531-533)	1	6.2	1	1.4	5	2.0	1	3.1
Hernia & Intestinal Obst. (550-553.9, 560)	1	6.2	3	4.3	10	4.1	-	-
Cirrhosis of the Liver (571)	1	6.2	2	2.9	23	9.4	3	9.2
Alcoholic Cirrhosis (571.0-.3)	1	6.2	2	2.9	17	6.9	3	9.2
Diseases of the Gallbladder (574-576)	-	-	-	-	1	0.4	-	-
Diseases of the Pancreas (577)	-	-	2	2.9	3	1.2	-	-
Nephritis & Nephrosis (580-589)	2	12.3	1	1.4	6	2.4	3	9.2
Infections of the Kidney (590)	-	-	-	-	1	0.4	-	-
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	2	0.8	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	2	0.8	-	-
Congenital Anomalies (740-759)	-	-	2	2.9	15	6.1	6	18.3
Certain Causes of Mortality in Early Infancy (760-779)	2	12.3	2	2.9	12	4.9	-	-
Senility (797)	-	-	-	-	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	2	2.9	8	3.3	1	3.1
All Other Natural Causes	14	86.2	24	34.5	99	40.4	16	48.9
Accidents (800-949)	9	55.4	24	34.5	75	30.6	15	45.9
Motor Vehicle (810-825)	3	18.5	13	18.7	40	16.3	7	21.3
Suicide (950-959)	2	12.3	9	12.9	30	12.2	4	12.2
Homicide (960-978)	3	18.5	1	1.4	10	4.1	1	3.1
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	1	6.2	-	-	4	1.6	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	COLUMBIA		COOS		CROOK		CURRY	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	322	889.5	525	850.2	110	852.7	179	1040.7
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	2	5.5	-	-	1	7.8	-	-
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	1	2.8	1	1.6	-	-	1	5.8
Malignant Neoplasms (140-208)	75	207.2	135	218.6	26	201.5	44	255.8
Of Buccal Cavity & Pharynx (140-149)	1	2.8	2	3.2	-	-	-	-
Of Digestive Organs & Peritoneum (150-159)	21	58.0	41	66.4	6	46.5	14	81.4
Of Resp. & Intrathoracic Organs (160-165)	20	55.2	42	68.0	11	85.3	9	52.3
Of Breast (174-175)	4	11.0	8	13.0	-	-	6	34.9
Of Genital Organs (179-187)	10	27.6	13	21.1	3	23.3	3	17.4
Of Urinary Organs (188-189)	1	2.8	3	4.9	3	23.3	1	5.8
Leukemia (204-208)	4	11.0	6	9.7	-	-	3	17.4
Benign Neoplasms (210-229)	-	-	-	-	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	3	4.9	-	-	-	-
Diabetes Mellitus (250)	7	19.3	10	16.2	2	15.5	2	11.6
Anemias (280-285)	-	-	-	-	-	-	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	-	-	-	-	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	-	-	1	1.6	1	7.8	-	-
Epilepsy (345)	-	-	-	-	-	-	-	-
Major Cardiovascular Diseases (390-448)	160	442.0	229	370.9	53	410.9	96	558.1
Diseases of the Heart (390-398, 402, 404 - 429)	121	334.2	179	289.9	39	302.3	75	436.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	2	5.5	-	-	-	-	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	3	8.3	5	8.1	1	7.8	2	11.6
Ischemic Heart Disease (410-414)	94	259.7	141	228.3	34	263.6	52	302.3
Myocardial Infarction (410)	41	113.3	56	90.7	18	139.5	24	139.5
Other Acute & Subacute Ischemic Heart Disease (411)	1	2.8	-	-	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	52	143.6	85	137.7	16	124.0	28	162.8
All Other Forms (415-429)	22	60.8	33	53.4	4	31.0	21	122.1
Hypertension (401, 403)	-	-	3	4.9	-	-	-	-
Cerebrovascular Disease (430-438)	21	58.0	34	55.1	8	62.0	10	58.1
Subarachnoid Hemorrhage (430)	1	2.8	-	-	-	-	1	5.8
Intracerebral & Intracranial Hemorrhages (431-432)	2	5.5	4	6.5	1	7.8	1	5.8
Cerebral Thrombosis & Embolism (434)	3	8.3	10	16.2	-	-	2	11.6
Acute but Ill-Defined Cerebrovascular Disease (436)	14	38.7	14	22.7	7	54.3	3	17.4
General Ischemic Cerebrovascular Disease (437)	1	2.8	4	6.5	-	-	2	11.6
Arteriosclerosis (440)	13	35.9	8	13.0	5	38.8	7	40.7
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	5	13.8	5	8.1	1	7.8	4	23.3
Venous Thrombosis & Embolism (451-453)	-	-	1	1.6	-	-	-	-
Pneumonia (480-486)	5	13.8	7	11.3	1	7.8	3	17.4
Influenza (487)	-	-	1	1.6	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	16	44.2	19	30.8	1	7.8	9	52.3
Peptic Ulcer (531-533)	1	2.8	1	1.6	1	7.8	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	1	2.8	1	1.6	-	-	-	-
Cirrhosis of the Liver (571)	4	11.0	5	8.1	-	-	1	5.8
Alcoholic Cirrhosis (571.0-.3)	4	11.0	5	8.1	-	-	1	5.8
Diseases of the Gallbladder (574-576)	-	-	1	1.6	-	-	1	5.8
Diseases of the Pancreas (577)	-	-	-	-	-	-	-	-
Nephritis & Nephrosis (580-589)	1	2.8	3	4.9	1	7.8	2	11.6
Infections of the Kidney (590)	1	2.8	-	-	2	15.5	-	-
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	4	11.0	2	3.2	-	-	1	5.8
Certain Causes of Mortality in Early Infancy (760-779)	-	-	1	1.6	2	15.5	-	-
Senility (797)	-	-	1	1.6	-	-	-	-
Sudden Infant Death Syndrome (798.0)	2	5.5	3	4.9	1	7.8	1	5.8
All Other Natural Causes	15	41.4	54	87.4	5	38.8	7	40.7
Accidents (800-949)	16	44.2	25	40.5	8	62.0	7	40.7
Motor Vehicle (810-825)	8	22.1	11	17.8	4	31.0	4	23.3
Suicide (950-959)	7	19.3	14	22.7	5	38.8	4	23.3
Homicide (960-978)	2	5.5	3	4.9	-	-	-	-
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	2	5.5	4	6.5	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	DESCHUTES		DOUGLAS		GILLIAM		GRANT	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	444	690.0	726	788.7	21	1071.4	57	715.2
Tuberculosis, All Forms (010-018)	-	-	1	1.1	-	-	-	-
Septicemia (038)	2	3.1	4	4.3	-	-	-	-
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	1	1.6	2	2.2	-	-	1	12.5
Malignant Neoplasms (140-208)	121	188.0	161	174.9	5	255.1	15	188.2
Of Buccal Cavity & Pharynx (140-149)	3	4.7	3	3.3	-	-	-	-
Of Digestive Organs & Peritoneum (150-159)	21	32.6	33	35.9	-	-	6	75.3
Of Resp. & Intrathoracic Organs (160-165)	44	68.4	55	59.8	2	102.0	3	37.6
Of Breast (174-175)	11	17.1	16	17.4	-	-	3	37.6
Of Genital Organs (179-187)	20	31.1	15	16.3	-	-	2	25.1
Of Urinary Organs (188-189)	7	10.9	8	8.7	1	51.0	-	-
Leukemia (204-208)	2	3.1	5	5.4	1	51.0	-	-
Benign Neoplasms (210-229)	1	1.6	-	-	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	1	1.1	-	-	-	-
Diabetes Mellitus (250)	5	7.8	11	12.0	-	-	1	12.5
Anemias (280-285)	2	3.1	-	-	-	-	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	1.6	1	1.1	-	-	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	1	1.6	-	-	-	-	-	-
Parkinson's Disease (332)	1	1.6	-	-	-	-	-	-
Epilepsy (345)	1	1.6	-	-	-	-	-	-
Major Cardiovascular Diseases (390-448)	201	312.4	328	356.3	11	561.2	30	376.4
Diseases of the Heart (390-398, 402, 404 - 429)	139	216.0	228	247.7	6	306.1	22	276.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-399)	2	3.1	4	4.3	-	-	1	12.5
Hypertensive Heart Disease with/without Renal Disease (402, 404)	2	3.1	2	2.2	-	-	2	25.1
Ischemic Heart Disease (410-414)	100	155.4	144	156.4	6	306.1	17	213.3
Myocardial Infarction (410)	49	76.1	69	75.0	3	153.1	6	75.3
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	51	79.2	75	81.5	3	153.1	11	138.0
All Other Forms (415-429)	35	54.4	78	84.7	-	-	2	25.1
Hypertension (401, 403)	-	-	2	2.2	1	51.0	-	-
Cerebrovascular Disease (430-438)	53	82.4	75	81.5	1	51.0	5	62.7
Subarachnoid Hemorrhage (430)	2	3.1	2	2.2	-	-	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	6	9.3	6	6.5	-	-	1	12.5
Cerebral Thrombosis & Embolism (434)	4	6.2	4	4.3	1	51.0	1	12.5
Acute but Ill-Defined Cerebrovascular Disease (436)	32	49.7	51	55.4	-	-	3	37.6
General Ischemic Cerebrovascular Disease (437)	6	9.3	7	7.6	-	-	-	-
Arteriosclerosis (440)	3	4.7	12	13.0	3	153.1	3	37.6
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	6	9.3	11	12.0	-	-	-	-
Venous Thrombosis & Embolism (451-453)	1	1.6	-	-	-	-	-	-
Pneumonia (480-486)	9	14.0	17	18.5	-	-	-	-
Influenza (487)	-	-	-	-	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	24	37.3	36	39.1	2	102.0	1	12.5
Peptic Ulcer (531-533)	-	-	4	4.3	-	-	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	1	1.6	3	3.3	-	-	-	-
Cirrhosis of the Liver (571)	2	3.1	10	10.9	-	-	-	-
Alcoholic Cirrhosis (571.0-.3)	2	3.1	9	9.8	-	-	-	-
Diseases of the Gallbladder (574-576)	-	-	1	1.1	-	-	-	-
Diseases of the Pancreas (577)	-	-	2	2.2	-	-	1	12.5
Nephritis & Nephrosis (580-589)	2	3.1	4	4.3	-	-	1	12.5
Infections of the Kidney (590)	1	1.6	-	-	-	-	-	-
Diseases of the Male Genital Organs (600-608)	1	1.6	1	1.1	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	2	3.1	4	4.3	-	-	-	-
Certain Causes of Mortality in Early Infancy (760-779)	2	3.1	6	6.5	-	-	3	37.6
Senility (797)	1	1.6	1	1.1	-	-	-	-
Sudden Infant Death Syndrome (798.0)	5	7.8	1	1.1	1	51.0	-	-
All Other Natural Causes	22	34.2	47	51.1	1	51.0	-	-
Accidents (800-949)	18	28.0	55	59.7	1	51.0	2	25.1
Motor Vehicle (810-825)	11	17.1	26	28.2	1	51.0	1	12.5
Suicide (950-959)	12	18.7	20	21.7	-	-	-	-
Homicide (960-978)	4	6.2	2	2.2	-	-	2	25.1
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	3	3.3	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	HARNEY		HOOD RIVER		JACKSON		JEFFERSON	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	77	1024.6	123	775.0	1,108	828.6	101	826.2
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	1	6.3	2	1.5	-	-
Viral Hepatitis (070)	-	-	-	-	1	0.7	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	1	6.3	5	3.7	1	8.2
Malignant Neoplasms (140-208)	14	186.3	27	170.1	252	188.4	16	130.9
Of Buccal Cavity & Pharynx (140-149)	-	-	-	-	1	0.7	-	-
Of Digestive Organs & Peritoneum (150-159)	3	39.9	9	56.7	55	41.1	4	32.7
Of Resp. & Intrathoracic Organs (160-165)	5	66.5	4	25.2	73	54.6	3	24.5
Of Breast (174-175)	-	-	1	6.3	18	13.5	2	16.4
Of Genital Organs (179-187)	-	-	5	31.5	28	20.9	4	32.7
Of Urinary Organs (188-189)	1	13.3	4	25.2	14	10.5	-	-
Leukemia (204-208)	2	26.6	1	6.3	14	10.5	1	8.2
Benign Neoplasms (210-229)	-	-	-	-	1	0.7	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	-	-	-	-	-	-
Diabetes Mellitus (250)	2	26.6	-	-	9	6.7	-	-
Anemias (280-285)	-	-	-	-	2	1.5	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	13.3	-	-	4	3.0	1	8.2
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	-	-	-	-	2	1.5	-	-
Epilepsy (345)	-	-	-	-	1	0.7	-	-
Major Cardiovascular Diseases (390-448)	28	372.6	61	384.4	517	386.6	40	327.2
Diseases of the Heart (390-398, 402, 404 - 429)	25	332.7	35	220.5	370	276.7	28	229.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	3	39.9	-	-	4	3.0	1	8.2
Hypertensive Heart Disease with/without Renal Disease (402, 404)	-	-	1	6.3	11	8.2	-	-
Ischemic Heart Disease (410-414)	13	173.0	25	157.5	268	200.4	23	188.1
Myocardial Infarction (410)	4	53.2	13	81.9	110	82.3	9	73.6
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	9	119.8	12	75.6	158	118.2	14	114.5
All Other Forms (415-429)	9	119.8	9	56.7	87	65.1	4	32.7
Hypertension (401, 403)	-	-	1	6.3	5	3.7	-	-
Cerebrovascular Disease (430-438)	3	39.9	5	31.5	103	77.0	7	57.3
Subarachnoid Hemorrhage (430)	-	-	-	-	1	0.7	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	-	-	-	-	11	8.2	-	-
Cerebral Thrombosis & Embolism (434)	-	-	-	-	17	12.7	-	-
Acute but Ill-Defined Cerebrovascular Disease (436)	3	39.9	5	31.5	52	38.9	7	57.3
General Ischemic Cerebrovascular Disease (437)	-	-	-	-	20	15.0	-	-
Arteriosclerosis (440)	-	-	19	119.7	23	17.2	1	8.2
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	-	-	1	6.3	16	12.0	4	32.7
Venous Thrombosis & Embolism (451-453)	-	-	1	6.3	1	0.7	-	-
Pneumonia (480-486)	5	66.5	3	18.9	30	22.4	4	32.7
Influenza (487)	-	-	-	-	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	4	53.2	7	44.1	63	47.1	5	40.9
Peptic Ulcer (531-533)	-	-	-	-	4	3.0	1	8.2
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	1	6.3	8	6.0	1	8.2
Cirrhosis of the Liver (571)	-	-	1	6.3	12	9.0	2	16.4
Alcoholic Cirrhosis (571.0-.3)	-	-	1	6.3	11	8.2	2	16.4
Diseases of the Gallbladder (574-576)	-	-	-	-	1	0.7	-	-
Diseases of the Pancreas (577)	-	-	-	-	-	-	1	8.2
Nephritis & Nephrosis (580-589)	2	26.6	-	-	3	2.2	-	-
Infections of the Kidney (590)	-	-	-	-	2	1.5	-	-
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	1	13.3	2	12.6	10	7.5	1	8.2
Certain Causes of Mortality in Early Infancy (760-779)	1	13.3	2	12.6	4	3.0	2	16.4
Senility (797)	1	13.3	-	-	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	-	-	3	2.2	1	8.2
All Other Natural Causes	8	106.5	3	18.9	85	63.6	3	24.5
Accidents (800-949)	6	79.8	10	63.0	64	47.9	15	122.7
Motor Vehicle (810-825)	4	53.2	6	37.8	35	26.2	14	114.5
Suicide (950-959)	4	53.2	1	6.3	14	10.5	5	40.9
Homicide (960-978)	-	-	1	6.3	7	5.2	1	8.2
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	1	6.3	1	0.7	1	8.2

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	JOSEPHINE		KLAMATH		LAKE		LANE	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	616	1044.1	481	812.5	54	708.2	1,877	693.5
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	1	0.4
Septicemia (038)	1	1.7	1	1.7	-	-	3	1.1
Viral Hepatitis (070)	2	3.4	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	3	5.1	2	3.4	-	-	5	1.8
Malignant Neoplasms (140-208)	147	249.2	109	184.1	12	157.4	462	170.7
Of Buccal Cavity & Pharynx (140-149)	5	8.5	-	-	-	-	10	3.7
Of Digestive Organs & Peritoneum (150-159)	35	59.3	31	52.4	6	78.7	117	43.2
Of Resp. & Intrathoracic Organs (160-165)	39	66.1	32	54.1	3	39.3	129	47.7
Of Breast (174-175)	12	20.3	7	11.8	2	26.2	36	13.3
Of Genital Organs (179-187)	15	25.4	8	13.5	-	-	57	21.1
Of Urinary Organs (188-189)	5	8.5	6	10.1	-	-	16	5.9
Leukemia (204-208)	9	15.3	4	6.8	-	-	19	7.0
Benign Neoplasms (210-229)	-	-	-	-	-	-	1	0.4
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	2	3.4	1	1.7	1	13.1	4	1.5
Diabetes Mellitus (250)	2	3.4	10	16.9	-	-	28	10.3
Anemias (280-285)	2	3.4	-	-	-	-	1	0.4
Alcoholic Psychoses, Alcoholism (291, 303)	2	3.4	2	3.4	2	26.2	1	0.4
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	1	1.7	-	-	-	-
Parkinson's Disease (332)	3	5.1	1	1.7	-	-	3	1.1
Epilepsy (345)	-	-	-	-	-	-	1	0.4
Major Cardiovascular Diseases (390-448)	302	511.9	207	349.7	25	327.9	902	333.3
Diseases of the Heart (390-398, 402, 404 - 429)	219	317.2	149	251.7	22	288.5	656	242.4
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	2	3.4	2	3.4	-	-	7	2.6
Hypertensive Heart Disease with/without Renal Disease (402, 404)	10	16.9	-	-	1	13.1	13	4.8
Ischemic Heart Disease (410-414)	169	286.4	125	211.1	16	209.8	532	196.6
Myocardial Infarction (410)	80	135.6	77	130.1	7	91.8	199	73.5
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	1	1.7	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	89	150.8	47	79.4	9	118.0	333	123.0
All Other Forms (415-429)	38	64.4	22	37.2	5	65.6	104	38.4
Hypertension (401, 403)	1	1.7	-	-	-	-	10	3.7
Cerebrovascular Disease (430-438)	60	101.7	43	72.6	2	26.2	159	58.7
Subarachnoid Hemorrhage (430)	1	1.7	1	1.7	-	-	6	2.2
Intracerebral & Intracranial Hemorrhages (431-432)	4	6.8	2	3.4	1	13.1	18	6.7
Cerebral Thrombosis & Embolism (434)	11	18.6	5	8.4	-	-	40	14.8
Acute but Ill-Defined Cerebrovascular Disease (436)	28	47.5	26	43.9	1	13.1	69	25.5
General Ischemic Cerebrovascular Disease (437)	15	25.4	7	11.8	-	-	22	8.1
Arteriosclerosis (440)	14	23.7	8	13.5	-	-	50	18.5
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	8	13.6	7	11.8	1	13.1	27	10.0
Venous Thrombosis & Embolism (451-453)	-	-	-	-	-	-	-	-
Pneumonia (480-486)	19	32.2	15	25.3	2	26.2	52	19.2
Influenza (487)	2	3.4	-	-	-	-	2	0.7
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	32	54.2	20	33.8	2	26.2	71	26.2
Peptic Ulcer (531-533)	-	-	3	5.1	-	-	6	2.2
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	-	-	-	-	4	1.5
Cirrhosis of the Liver (571)	4	6.8	8	13.5	-	-	19	7.0
Alcoholic Cirrhosis (571.0-.3)	4	6.8	7	11.8	-	-	13	4.8
Diseases of the Gallbladder (574-576)	3	5.1	2	3.4	-	-	3	1.1
Diseases of the Pancreas (577)	-	-	-	-	-	-	3	1.1
Nephritis & Nephrosis (580-589)	-	-	4	6.8	-	-	8	3.0
Infections of the Kidney (590)	2	3.4	-	-	-	-	3	1.1
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	1	0.4
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	3	5.1	5	8.4	-	-	17	6.3
Certain Causes of Mortality in Early Infancy (760-779)	2	3.4	3	5.1	1	13.1	17	6.3
Senility (797)	-	-	-	-	-	-	3	1.1
Sudden Infant Death Syndrome (798.0)	3	5.1	3	5.1	1	13.1	6	2.2
All Other Natural Causes	38	64.4	37	62.5	4	52.5	98	36.2
Accidents (800-949)	34	57.6	29	49.0	3	39.3	85	31.4
Motor Vehicle (810-825)	14	23.7	20	33.8	1	13.1	51	18.8
Suicide (950-959)	4	6.8	11	18.6	1	13.1	48	17.7
Homicide (960-978)	4	6.8	6	10.1	-	-	16	5.9
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	1	1.7	-	-	3	1.1

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	LINCOLN		LINN		MALHEUR		MARION	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	385	1051.9	690	776.6	230	846.4	1,779	858.0
Tuberculosis, All Forms (010-018)	1	2.7	1	1.1	-	-	2	1.0
Septicemia (038)	1	2.7	2	2.3	-	-	3	1.4
Viral Hepatitis (070)	1	2.7	-	-	-	-	2	1.0
Other Infective & Parasitic Diseases (Residual 001-139)	1	2.7	-	-	-	-	7	3.4
Malignant Neoplasms (140-208)	87	237.7	149	167.7	43	158.2	391	188.6
Of Buccal Cavity & Pharynx (140-149)	2	5.5	4	4.5	-	-	4	1.9
Of Digestive Organs & Peritoneum (150-159)	22	60.1	36	40.5	8	29.4	111	53.5
Of Resp. & Intrathoracic Organs (160-165)	32	87.4	40	45.0	16	58.9	96	46.3
Of Breast (174-175)	4	10.9	7	7.9	3	11.0	33	15.9
Of Genital Organs (179-187)	3	8.2	26	29.3	6	22.1	39	18.8
Of Urinary Organs (188-189)	9	24.6	12	13.5	3	11.0	22	10.6
Leukemia (204-208)	2	5.5	5	5.6	1	3.7	15	7.2
Benign Neoplasms (210-229)	-	-	1	1.1	-	-	1	0.5
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	1	2.7	-	-	-	-	3	1.4
Diabetes Mellitus (250)	4	10.9	13	14.6	4	14.7	33	15.9
Anemias (280-285)	1	2.7	1	1.1	-	-	1	0.5
Alcoholic Psychoses, Alcoholism (291, 303)	2	5.5	-	-	1	3.7	1	0.5
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	3	1.4
Parkinson's Disease (332)	1	2.7	5	5.6	4	14.7	2	1.0
Epilepsy (345)	1	2.7	-	-	-	-	2	1.0
Major Cardiovascular Diseases (390-448)	177	483.6	337	379.3	113	415.8	903	435.5
Diseases of the Heart (390-398, 402, 404 - 429)	131	357.9	253	284.7	87	320.1	683	329.4
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	2	5.5	5	5.6	2	7.4	11	5.3
Hypertensive Heart Disease with/without Renal Disease (402, 404)	1	2.7	6	6.8	1	3.7	20	9.6
Ischemic Heart Disease (410-414)	107	292.3	187	210.5	75	276.0	514	247.9
Myocardial Infarction (410)	35	95.6	74	83.3	24	88.3	212	102.2
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	1	3.7	2	1.0
Chronic Ischemic Heart Disease (412-414)	72	196.7	113	127.2	50	184.0	300	144.7
All Other Forms (415-429)	21	57.4	55	61.9	9	33.1	138	66.6
Hypertension (401, 403)	1	2.7	5	5.6	-	-	10	4.8
Cerebrovascular Disease (430-438)	29	79.2	56	63.0	18	66.2	155	74.8
Subarachnoid Hemorrhage (430)	1	2.7	-	-	1	3.7	5	2.4
Intracerebral & Intracranial Hemorrhages (431-432)	2	5.5	7	7.9	2	7.4	10	4.8
Cerebral Thrombosis & Embolism (434)	3	8.2	10	11.3	4	14.7	28	13.5
Acute but Ill-Defined Cerebrovascular Disease (436)	19	51.9	31	34.9	9	33.1	89	42.9
General Ischemic Cerebrovascular Disease (437)	4	10.9	6	6.8	1	3.7	19	9.2
Arteriosclerosis (440)	12	32.8	17	19.1	5	18.4	36	17.4
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	4	10.9	6	6.8	3	11.0	19	9.2
Venous Thrombosis & Embolism (451-453)	-	-	2	2.3	1	3.7	-	-
Pneumonia (480-486)	13	35.5	24	27.0	2	7.3	45	21.7
Influenza (487)	-	-	-	-	1	3.7	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	15	41.0	22	24.8	11	40.5	64	30.9
Peptic Ulcer (531-533)	1	2.7	4	4.5	4	14.7	4	1.9
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	3	3.4	-	-	2	1.0
Cirrhosis of the Liver (571)	4	10.9	7	7.9	1	3.7	10	4.8
Alcoholic Cirrhosis (571.0-.3)	2	5.5	7	7.9	1	3.7	7	3.4
Diseases of the Gallbladder (574-576)	2	5.5	1	1.1	-	-	1	0.5
Diseases of the Pancreas (577)	-	-	-	-	-	-	1	0.5
Nephritis & Nephrosis (580-589)	3	8.2	6	6.8	-	-	10	4.8
Infections of the Kidney (590)	-	-	3	3.4	-	-	2	1.0
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	2	5.5	6	6.8	3	11.0	16	7.7
Certain Causes of Mortality in Early Infancy (760-779)	3	8.2	7	7.9	3	11.0	19	9.2
Senility (797)	-	-	1	1.1	-	-	1	0.5
Sudden Infant Death Syndrome (798.0)	1	2.7	9	10.1	1	3.7	9	4.3
All Other Natural Causes	27	73.8	51	57.4	14	51.5	113	54.5
Accidents (800-949)	27	73.8	21	23.6	15	55.2	88	42.4
Motor Vehicle (810-825)	11	30.1	10	11.3	6	22.1	48	23.1
Suicide (950-959)	8	21.9	8	9.0	7	25.8	29	14.0
Homicide (960-978)	-	-	4	4.5	2	7.3	8	3.9
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	1	2.7	2	2.3	-	-	3	1.4

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON 1982

SELECTED CAUSES OF DEATH	COUNTY OF RESIDENCE							
	MORROW		MULTNOMAH		POLK		SHERMAN	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	48	661.2	5,422	960.5	398	883.3	15	678.7
Tuberculosis, All Forms (010-018)	-	-	4	0.7	-	-	-	-
Septicemia (038)	-	-	15	2.7	1	2.2	-	-
Viral Hepatitis (070)	-	-	5	0.9	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	10	1.8	1	2.2	-	-
Malignant Neoplasms (140-208)	12	165.3	1,181	209.2	88	195.3	3	135.7
Of Buccal Cavity & Pharynx (140-149)	-	-	26	4.6	1	2.2	-	-
Of Digestive Organs & Peritoneum (150-159)	5	68.9	284	50.3	18	39.9	-	-
Of Resp. & Intrathoracic Organs (160-165)	2	27.5	340	60.2	28	62.1	1	45.2
Of Breast (174-175)	1	13.8	105	18.6	6	13.3	1	45.2
Of Genital Organs (179-187)	-	-	124	22.0	14	31.1	-	-
Of Urinary Organs (188-189)	1	13.8	54	9.6	1	2.2	-	-
Leukemia (204-208)	1	13.8	45	8.0	5	11.1	-	-
Benign Neoplasms (210-229)	-	-	7	1.2	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	12	2.1	1	2.2	-	-
Diabetes Mellitus (250)	-	-	82	14.5	3	6.7	-	-
Anemias (280-285)	-	-	7	1.2	1	2.2	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	-	-	23	4.1	1	2.2	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	3	0.5	1	2.2	-	-
Parkinson's Disease (332)	-	-	16	2.8	3	6.7	-	-
Epilepsy (345)	-	-	7	1.2	-	-	-	-
Major Cardiovascular Diseases (390-448)	24	330.6	2,586	458.1	231	512.6	8	362.0
Diseases of the Heart (390-398, 402, 404 - 429)	21	289.3	1,911	338.5	164	364.0	7	316.7
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	1	13.8	21	3.7	2	4.4	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	1	13.8	55	9.7	3	6.7	-	-
Ischemic Heart Disease (410-414)	14	192.8	1,517	268.7	125	277.4	6	271.5
Myocardial Infarction (410)	8	110.2	490	86.8	38	84.3	4	181.0
Other Acute & Subacute Ischemic Heart Disease (411)	1	13.8	3	0.5	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	5	68.9	1,024	181.4	87	193.1	2	90.5
All Other Forms (415-429)	5	68.9	318	56.3	34	75.5	1	45.2
Hypertension (401, 403)	-	-	22	3.9	1	2.2	-	-
Cerebrovascular Disease (430-438)	1	13.8	461	81.7	50	111.0	1	45.2
Subarachnoid Hemorrhage (430)	-	-	19	3.4	2	4.4	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	-	-	61	10.8	9	20.0	-	-
Cerebral Thrombosis & Embolism (434)	-	-	94	16.7	7	15.5	-	-
Acute but Ill-Defined Cerebrovascular Disease (436)	1	13.8	218	38.6	30	66.6	1	45.2
General Ischemic Cerebrovascular Disease (437)	-	-	61	10.8	1	2.2	-	-
Arteriosclerosis (440)	-	-	117	20.7	10	22.2	-	-
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	2	27.5	75	13.3	6	13.3	-	-
Venous Thrombosis & Embolism (451-453)	-	-	11	1.9	2	4.4	-	-
Pneumonia (480-486)	-	-	142	25.2	6	13.3	-	-
Influenza (487)	-	-	7	1.2	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	3	41.3	229	40.6	9	20.0	2	90.5
Peptic Ulcer (531-533)	-	-	24	4.3	-	-	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	1	13.8	15	2.7	2	4.4	-	-
Cirrhosis of the Liver (571)	2	27.5	122	21.6	2	4.4	-	-
Alcoholic Cirrhosis (571.0-.3)	2	27.5	112	19.8	1	2.2	-	-
Diseases of the Gallbladder (574-576)	-	-	10	1.8	1	2.2	-	-
Diseases of the Pancreas (577)	-	-	4	0.7	-	-	-	-
Nephritis & Nephrosis (580-589)	1	13.8	34	6.0	1	2.2	-	-
Infections of the Kidney (590)	1	13.8	8	1.4	-	-	-	-
Diseases of the Male Genital Organs (600-608)	-	-	3	0.5	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	3	0.5	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	3	0.5	-	-	-	-
Congenital Anomalies (740-759)	-	-	32	5.7	5	11.1	1	45.2
Certain Causes of Mortality in Early Infancy (760-779)	-	-	38	6.7	1	2.2	-	-
Senility (797)	-	-	-	-	-	-	-	-
Sudden Infant Death Syndrome (798.0)	-	-	25	4.4	2	4.4	-	-
All Other Natural Causes	-	-	363	64.3	14	31.1	1	45.2
Accidents (800-949)	2	27.5	217	38.4	13	28.9	-	-
Motor Vehicle (810-825)	1	13.8	95	16.8	9	20.0	-	-
Suicide (950-959)	1	13.8	96	17.0	8	17.8	-	-
Homicide (960-978)	1	13.8	49	8.7	1	2.2	-	-
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	29	5.1	-	-	-	-

Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1982

SELECTED CAUSE OF DEATH	COUNTY OF RESIDENCE							
	TILLAMOOK		UMATILLA		UNION		WALLOWA	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	231	1092.2	526	876.7	215	880.8	69	933.7
Tuberculosis, All Forms (010-018)	-	-	-	-	-	-	-	-
Septicemia (038)	-	-	2	3.3	-	-	-	-
Viral Hepatitis (070)	-	-	-	-	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	1	1.7	1	4.1	1	13.5
Malignant Neoplasms (140-208)	59	279.0	109	181.7	56	229.4	12	162.4
Of Buccal Cavity & Pharynx (140-149)	3	14.2	3	5.0	-	-	-	-
Of Digestive Organs & Peritoneum (150-159)	17	80.4	21	35.0	11	45.1	5	67.7
Of Resp. & Intrathoracic Organs (160-165)	13	61.5	28	46.7	12	49.2	1	13.5
Of Breast (174-175)	5	23.6	10	16.7	6	24.6	2	27.1
Of Genital Organs (179-187)	7	33.1	14	23.3	10	41.0	3	40.6
Of Urinary Organs (188-189)	2	9.5	5	8.3	5	20.5	-	-
Leukemia (204-208)	2	9.5	7	11.7	3	12.3	-	-
Benign Neoplasms (210-229)	-	-	1	1.7	-	-	-	-
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	1	4.7	-	-	-	-	-	-
Diabetes Mellitus (250)	3	14.2	7	11.7	5	20.5	2	27.1
Anemias (280-285)	-	-	1	1.7	-	-	-	-
Alcoholic Psychoses, Alcoholism (291, 303)	1	4.7	2	3.3	2	8.2	2	27.1
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	-	-	2	3.3	2	8.2	-	-
Epilepsy (345)	-	-	3	5.0	-	-	-	-
Major Cardiovascular Diseases (390-448)	107	505.9	243	405.0	77	315.4	32	433.0
Diseases of the Heart (390-398, 402, 404 - 429)	79	373.5	187	311.7	61	249.9	26	351.8
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	4	18.9	3	5.0	-	-	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	-	-	6	10.0	1	4.1	-	-
Ischemic Heart Disease (410-414)	59	279.0	146	243.3	48	196.6	17	230.0
Myocardial Infarction (410)	19	89.8	87	145.0	23	94.2	4	54.1
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	40	189.1	59	98.3	25	102.4	13	175.9
All Other Forms (415-429)	16	75.7	32	53.3	12	49.2	9	121.8
Hypertension (401, 403)	-	-	4	6.7	-	-	-	-
Cerebrovascular Disease (430-438)	22	104.0	43	71.7	11	45.1	1	13.5
Subarachnoid Hemorrhage (430)	-	-	1	1.7	-	-	-	-
Intracerebral & Intracranial Hemorrhages (431-432)	1	4.7	6	10.0	-	-	-	-
Cerebral Thrombosis & Embolism (434)	1	4.7	6	10.0	1	4.1	-	-
Acute but Ill-Defined Cerebrovascular Disease (436)	14	66.2	26	43.3	9	36.9	-	-
General Ischemic Cerebrovascular Disease (437)	6	28.4	3	5.0	1	4.1	1	13.5
Arteriosclerosis (440)	3	14.2	8	13.3	3	12.3	4	54.1
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	3	14.2	1	1.7	2	8.2	1	13.5
Venous Thrombosis & Embolism (451-453)	-	-	1	1.7	-	-	-	-
Pneumonia (480-486)	5	23.6	22	36.7	12	49.2	1	13.5
Influenza (487)	-	-	1	1.7	-	-	-	-
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	12	56.7	17	28.3	11	45.1	4	54.1
Peptic Ulcer (531-533)	1	4.7	4	6.7	1	4.1	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	2	3.3	1	4.1	-	-
Cirrhosis of the Liver (571)	2	9.5	7	11.7	2	8.2	-	-
Alcoholic Cirrhosis (571.0-.3)	1	4.7	6	10.0	2	8.2	-	-
Diseases of the Gallbladder (574-576)	-	-	1	1.7	-	-	-	-
Diseases of the Pancreas (577)	-	-	2	3.3	-	-	-	-
Nephritis & Nephrosis (580-589)	-	-	4	6.7	2	8.2	-	-
Infections of the Kidney (590)	1	4.7	-	-	1	4.1	-	-
Diseases of the Male Genital Organs (600-608)	-	-	-	-	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	-	-	-	-	-	-
Congenital Anomalies (740-759)	2	9.5	5	8.3	-	-	-	-
Certain Causes of Mortality in Early Infancy (760-779)	2	9.5	7	11.7	-	-	-	-
Senility (797)	-	-	-	-	4	16.4	-	-
Sudden Infant Death Syndrome (798.0)	-	-	4	6.7	1	4.1	-	-
All Other Natural Causes	20	94.6	36	60.0	17	69.6	8	108.3
Accidents (800-949)	11	52.0	32	53.3	14	57.4	7	94.7
Motor Vehicle (810-825)	5	23.6	19	31.7	6	24.6	3	40.6
Suicide (950-959)	4	18.9	6	10.0	4	16.4	-	-
Homicide (960-978)	-	-	3	5.0	2	8.2	-	-
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	1	1.7	-	-	-	-

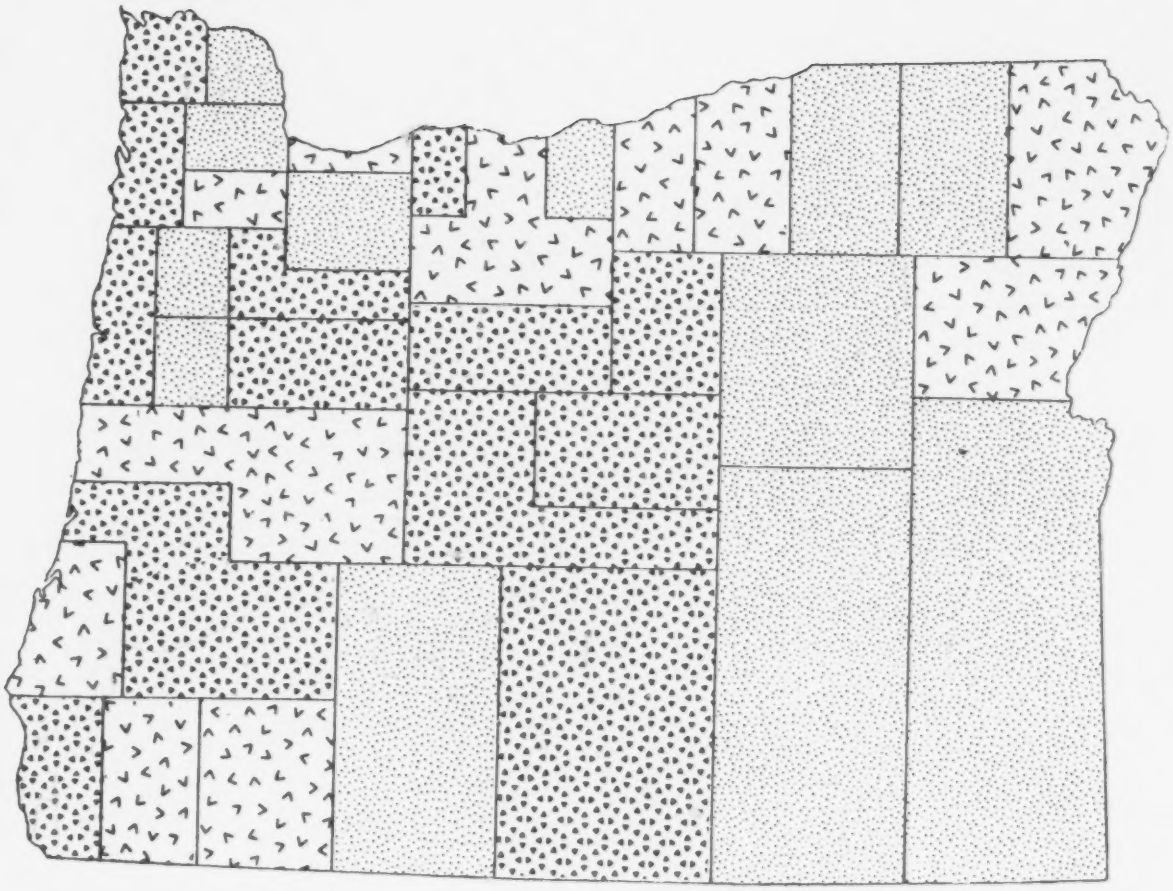
Death rates per 100,000 population

TABLE 43. DEATHS BY SELECTED CAUSES WITH RATES BY COUNTY OF RESIDENCE, OREGON, 1982

SELECTED CAUSE OF DEATH	COUNTY OF RESIDENCE							
	WASCO		WASHINGTON		WHEELER		YAMHILL	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL DEATHS, ALL CAUSES	219	964.8	1,456	560.6	14	982.5	474	837.8
Tuberculosis, All Forms (010-018)	-	-	2	0.8	-	-	-	-
Septicemia (038)	-	-	3	1.2	-	-	2	3.5
Viral Hepatitis (070)	-	-	1	0.4	-	-	-	-
Other Infective & Parasitic Diseases (Residual 001-139)	-	-	-	-	-	-	1	1.8
Malignant Neoplasms (140-208)	49	215.9	323	124.4	1	70.2	93	164.4
Of Buccal Cavity & Pharynx (140-149)	-	-	14	5.4	-	-	2	3.5
Of Digestive Organs & Peritoneum (150-159)	9	39.6	93	35.8	-	-	21	37.1
Of Resp. & Intrathoracic Organs (160-165)	19	83.7	81	31.2	-	-	28	49.5
Of Breast (174-175)	2	8.8	28	10.8	-	-	4	7.1
Of Genital Organs (179-187)	5	22.0	31	11.9	-	-	12	21.2
Of Urinary Organs (188-189)	2	8.8	17	6.5	-	-	5	8.8
Leukemia (204-208)	1	4.4	10	3.9	-	-	3	5.3
Benign Neoplasms (210-229)	1	4.4	3	1.2	-	-	1	1.8
In Situ, Uncertain Behavior, Unspecified Neoplasms (230-239)	-	-	1	0.4	-	-	1	1.8
Diabetes Mellitus (250)	1	4.4	21	8.1	-	-	9	14.1
Anemias (280-285)	-	-	5	1.9	-	-	2	3.5
Alcoholic Psychoses, Alcoholism (291, 303)	3	13.2	2	0.8	-	-	-	-
Drug Dependence (304)	-	-	-	-	-	-	-	-
Meningitis (302-322)	-	-	-	-	-	-	-	-
Parkinson's Disease (332)	1	4.4	5	1.9	-	-	1	1.8
Epilepsy (345)	-	-	1	0.4	-	-	-	-
Major Cardiovascular Diseases (390-448)	109	480.2	681	262.2	8	561.4	243	429.5
Diseases of the Heart (390-398, 402, 404 - 429)	88	387.7	476	183.3	4	280.7	168	297.0
Rheumatic Fever & Chronic Rheumatic Heart Disease (390-398)	-	-	6	2.3	-	-	-	-
Hypertensive Heart Disease with/without Renal Disease (402, 404)	-	-	9	3.5	-	-	2	3.5
Ischemic Heart Disease (410-414)	74	326.0	371	142.9	3	210.5	137	242.2
Myocardial Infarction (410)	29	127.8	135	52.0	-	-	60	106.1
Other Acute & Subacute Ischemic Heart Disease (411)	-	-	-	-	-	-	-	-
Chronic Ischemic Heart Disease (412-414)	45	198.2	236	90.9	3	210.5	77	136.1
All Other Forms (415-429)	14	61.7	90	34.7	1	70.2	29	51.2
Hypertension (401, 403)	-	-	2	0.8	1	70.2	-	-
Cerebrovascular Disease (430-438)	16	70.5	155	59.7	3	210.5	56	99.0
Subarachnoid Hemorrhage (430)	1	4.4	3	1.2	-	-	1	1.8
Intracerebral & Intracranial Hemorrhages (431-432)	3	13.2	30	11.6	-	-	1	1.8
Cerebral Thrombosis & Embolism (434)	2	8.8	37	14.2	-	-	4	7.1
Acute but Ill-Defined Cerebrovascular Disease (436)	9	39.6	64	24.6	3	210.5	38	67.2
General Ischemic Cerebrovascular Disease (437)	1	4.4	19	7.3	-	-	11	19.4
Arteriosclerosis (440)	1	4.4	23	8.9	-	-	11	19.4
Other Diseases of Arteries, Arterioles & Capillaries (441-448)	4	17.6	25	9.6	-	-	8	14.1
Venous Thrombosis & Embolism (451-453)	-	-	2	0.8	-	-	-	-
Pneumonia (480-486)	7	30.8	40	15.4	-	-	11	19.4
Influenza (487)	-	-	2	0.8	-	-	2	3.5
Bronchitis, Emphysema, Asthma, COPD (490-493, 496)	12	52.9	56	21.6	1	70.2	16	28.3
Peptic Ulcer (531-533)	-	-	5	1.9	-	-	-	-
Hernia & Intestinal Obst. (550-553.9, 560)	-	-	8	3.1	-	-	3	5.3
Cirrhosis of the Liver (571)	2	8.8	14	5.4	-	-	4	7.1
Alcoholic Cirrhosis (571.0-.3)	1	4.4	12	4.6	-	-	1	1.8
Diseases of the Gallbladder (574-576)	-	-	6	2.3	1	70.2	1	1.8
Diseases of the Pancreas (577)	-	-	-	-	-	-	1	1.8
Nephritis & Nephrosis (580-589)	1	4.4	7	2.7	-	-	1	1.8
Infections of the Kidney (590)	-	-	1	0.4	-	-	1	1.8
Diseases of the Male Genital Organs (600-608)	-	-	1	0.4	-	-	-	-
Diseases of Uterus and Other Female Genital Organs (614-629)	-	-	-	-	-	-	-	-
Complications of Pregnancy, Childbirth and the Puerperium (630-676)	-	-	3	1.2	-	-	-	-
Congenital Anomalies (740-759)	1	4.4	14	5.4	-	-	3	5.3
Certain Causes of Mortality in Early Infancy (760-779)	2	8.8	17	6.5	-	-	7	12.4
Senility (797)	-	-	-	-	-	-	1	1.8
Sudden Infant Death Syndrome (798.0)	-	-	9	3.5	-	-	1	1.8
All Other Natural Causes	13	57.3	122	47.0	-	-	28	49.5
Accidents (800-949)	16	70.5	69	26.6	2	140.4	29	51.3
Motor Vehicle (810-825)	7	30.8	42	16.2	-	-	14	24.7
Suicide (950-959)	1	4.4	18	6.9	1	70.2	10	17.7
Homicide (960-978)	-	-	10	3.9	-	-	3	5.3
Injuries Undetermined Whether Accidentally or Purposely Inflicted (980-989)	-	-	4	1.5	-	-	-	-

Death rates per 100,000 population

FIGURE 15. MARRIAGE RATES BY COUNTY, OREGON, 1982



MARRIAGE RATES

- >9.9
- 9.0-9.9
- <9.0

TABLE 44. MARRIAGES BY MONTH OF OCCURRENCE, OREGON, 1981 AND 1982

MONTH OF OCCURRENCE	1981		1982	
	Number	Rate	Number	Rate
TOTAL	22,904	8.6	24,186	9.1
January	1,204	5.3	1,253	5.6
February	1,555	7.6	1,527	7.5
March	1,596	7.1	1,638	7.3
April	1,376	6.3	1,605	7.4
May	1,974	8.7	2,140	9.5
June	2,894	13.2	2,834	13.0
July	2,062	9.1	2,597	11.5
August	2,927	13.0	2,905	12.9
September	2,088	9.5	2,373	10.9
October	1,472	6.5	1,692	7.5
November	1,776	8.1	1,642	7.5
December	1,980	8.8	1,980	8.8

Rates per 1,000 population. Monthly rates are annual projections based on that month's occurrence.

FIGURE 16 MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM, OREGON, 1972-1982

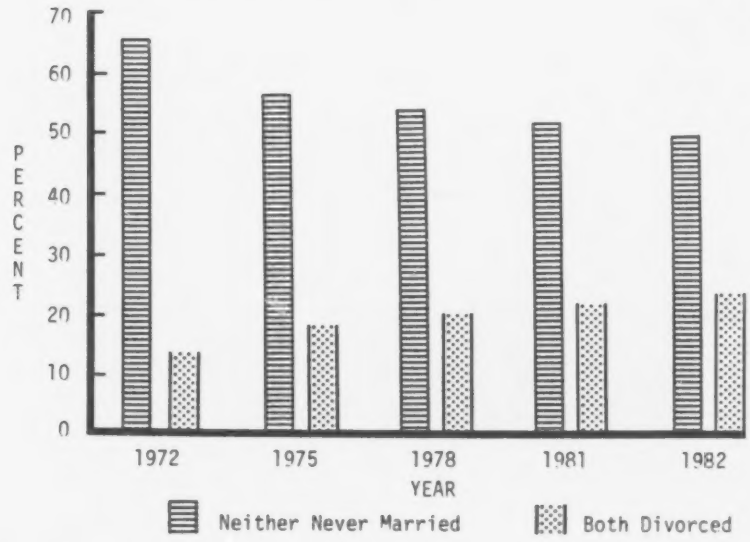


TABLE 45. MARRIAGES BY AGE GROUPS AND PREVIOUS MARITAL STATUS OF GROOM, OREGON, 1981

AGE OF GROOM	ALL MARRIAGES	FIRST MARRIAGE FOR GROOM	REMARRIAGE FOR GROOM			PREVIOUS STATUS UNKNOWN
			Total	Divorced	Widowed	
ALL AGES	22,904	14,378	8,464	7,766	698	62
15-19	1,654	1,642	6	6	-	6
20-24	7,518	7,069	418	415	3	31
25-29	5,606	3,925	1,669	1,648	21	12
30-34	3,344	1,294	2,045	2,018	27	5
35-39	1,702	261	1,440	1,405	35	1
40-44	988	61	927	908	19	-
45-49	598	36	562	530	32	1
50-54	412	17	394	333	61	1
55-59	318	13	304	225	79	1
60-64	222	6	213	114	99	3
65-69	164	3	161	65	96	-
70-74	124	5	118	27	91	1
75+	141	2	139	16	123	-
Not Stated	113	44	68	56	12	1
Median Age	27.0	23.9	35.3	34.5	63.6	24.0

TABLE 46. MARRIAGES BY AGE GROUPS AND PREVIOUS MARITAL STATUS OF BRIDE, OREGON, 1981

AGE OF BRIDE	ALL MARRIAGES	FIRST MARRIAGE FOR BRIDE	REMARRIAGE FOR BRIDE			PREVIOUS STATUS UNKNOWN
			Total	Divorced	Widowed	
ALL AGES	22,904	14,537	8,291	7,473	818	76
15-19	4,414	4,304	78	75	3	32
20-24	8,019	6,940	1,057	1,036	21	22
25-29	4,591	2,502	2,080	2,034	46	9
30-34	2,545	601	1,939	1,888	51	5
35-39	1,236	99	1,136	1,081	55	1
40-44	713	22	691	635	56	-
45-49	394	10	382	327	55	2
50-54	234	5	227	148	79	2
55-59	194	6	188	110	78	-
60-64	150	1	149	45	104	-
65-69	146	1	144	20	124	1
70-74	84	1	83	7	76	-
75+	61	2	59	4	55	-
Not Stated	123	43	78	63	15	2
Median Age	24.4	22.1	32.4	31.6	57.8	21.4

TABLE 47. MARRIAGES BY AGE GROUPS AND PREVIOUS MARITAL STATUS OF GROOM, OREGON, 1982

AGE OF GROOM	ALL MARRIAGES	FIRST MARRIAGE FOR GROOM	REMARRIAGE FOR GROOM			PREVIOUS STATUS UNKNOWN
			Total	Divorced	Widowed	
ALL AGES	24,186	14,708	9,374	8,529	845	104
15-19	1,457	1,445	5	5	-	7
20-24	7,427	6,970	412	411	1	45
25-29	5,942	4,207	1,709	1,691	18	26
30-34	3,731	1,478	2,245	2,216	29	8
35-39	2,052	369	1,678	1,645	33	5
40-44	1,193	99	1,092	1,045	47	2
45-49	671	37	633	597	36	1
50-54	469	20	448	394	54	1
55-59	342	15	324	229	95	3
60-64	296	11	284	146	138	1
65-69	189	4	185	62	123	-
70-74	172	12	158	31	127	2
75 +	142	2	138	15	123	2
Not Stated	103	39	63	42	21	1
Median Age	27.7	24.2	35.9	34.9	64.0	25.0

TABLE 48. MARRIAGES BY AGE GROUPS AND PREVIOUS MARITAL STATUS OF BRIDE, OREGON, 1982

AGE OF BRIDE	ALL MARRIAGES	FIRST MARRIAGE FOR BRIDE	REMARRIAGE FOR BRIDE			PREVIOUS STATUS UNKNOWN
			Total	Divorced	Widowed	
ALL AGES	24,186	14,795	9,301	8,449	852	90
15-19	4,166	4,086	59	56	3	21
20-24	8,121	7,010	1,069	1,056	13	42
25-29	4,971	2,738	2,215	2,176	39	18
30-34	2,942	705	2,235	2,181	54	2
35-39	1,522	154	1,367	1,309	58	1
40-44	861	32	827	773	54	2
45-49	466	8	457	396	61	1
50-54	275	10	264	203	61	1
55-59	216	5	211	128	83	-
60-64	190	5	185	64	121	-
65-69	153	2	150	37	113	1
70-74	108	3	105	16	89	-
75 +	86	1	85	10	75	-
Not Stated	109	36	72	44	28	1
Median Age	24.9	22.4	32.9	32.2	60.0	22.9

TABLE 49. ALL MARRIAGES AND FIRST MARRIAGES FOR BOTH BRIDE AND GROOM BY AGE GROUPS, OREGON, 1981

ALL MARRIAGES

AGE OF GROOM	TOTAL	AGE OF BRIDE													
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	N.S.
TOTAL	22,904	4,414	8,019	4,591	2,545	1,236	713	394	234	194	150	146	84	61	123
15-19	1,654	1,326	302	17	4	2	-	-	-	-	-	-	-	-	3
20-24	7,518	2,497	4,208	645	121	31	7	1	-	-	-	-	-	-	8
25-29	5,606	451	2,484	2,010	540	96	12	6	1	1	-	-	-	-	5
30-34	3,344	106	739	1,254	907	244	75	11	3	1	-	-	-	-	4
35-39	1,702	25	201	439	554	334	115	21	6	1	-	1	-	-	5
40-44	988	5	44	139	258	266	189	61	20	2	1	-	1	-	2
45-49	598	1	22	51	87	134	158	97	30	12	-	2	-	1	3
50-54	412	-	5	16	35	86	88	94	51	28	3	4	-	-	2
55-59	318	-	4	11	20	29	38	63	58	58	22	12	2	-	1
60-64	222	-	1	5	12	8	20	28	33	44	46	18	5	2	-
65-69	164	-	-	-	3	2	7	8	21	29	37	40	15	2	-
70-74	124	-	-	-	-	1	1	3	6	8	25	35	32	11	2
75+	141	-	1	-	1	-	1	1	4	9	16	34	29	44	1
Not Stated	113	3	8	4	3	3	2	-	1	1	-	-	-	1	87

FIRST MARRIAGE FOR BRIDE & GROOM

AGE OF GROOM	TOTAL	AGE OF BRIDE													
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	N.S.
TOTAL	11,896	3,970	5,783	1,716	339	42	8	1	1	2	-	-	-	-	34
15-19	1,589	1,300	278	6	1	1	-	-	-	-	-	-	-	-	3
20-24	6,341	2,321	3,657	326	27	4	-	-	-	-	-	-	-	-	6
25-29	2,971	307	1,548	982	125	7	-	-	-	-	-	-	-	-	2
30-34	785	32	263	343	132	13	1	1	-	-	-	-	-	-	-
35-39	136	7	28	50	43	6	2	-	-	-	-	-	-	-	-
40-44	26	-	5	5	10	2	2	-	1	1	-	-	-	-	-
45-49	14	-	2	3	1	7	1	-	-	-	-	-	-	-	-
50-54	4	-	-	-	-	2	2	-	-	-	-	-	-	-	-
55-59	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
60-64	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
65-69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70-74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Not Stated	28	3	2	-	-	-	-	-	-	-	-	-	-	-	23

TABLE 49. ALL MARRIAGES AND FIRST MARRIAGES FOR BOTH BRIDE AND GROOM BY AGE GROUPS, OREGON, 1982

ALL MARRIAGES

AGE OF GROOM	TOTAL	AGE OF BRIDE												
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	N.S.
TOTAL	24,186	4,166	8,121	4,971	2,942	1,522	861	466	275	216	190	153	108	86	109
15-19	1,457	1,168	262	16	6	3	-	1	-	-	-	-	-	-	1
20-24	7,427	2,422	4,146	675	132	31	9	3	2	1	-	1	-	1	4
25-29	5,942	455	2,621	2,099	601	130	20	6	2	-	-	-	-	-	8
30-34	3,731	81	781	1,411	1,049	315	64	18	4	-	-	-	-	-	8
35-39	2,052	26	206	510	663	431	171	30	7	3	-	1	-	-	4
40-44	1,193	6	64	183	292	319	227	75	22	1	1	1	-	-	2
45-49	671	2	17	48	108	167	168	115	24	16	2	1	-	-	3
50-54	469	-	6	15	58	71	112	97	75	24	5	3	2	-	1
55-59	342	1	3	4	17	33	54	65	67	59	26	8	3	-	2
60-64	296	-	1	3	8	14	24	39	47	60	66	22	10	2	-
65-69	189	-	-	1	4	6	5	12	13	32	40	49	17	8	2
70-74	172	-	-	1	3	-	4	3	9	12	35	45	36	20	4
75+	142	-	-	-	-	-	-	1	3	7	14	22	40	55	-
Not Stated	103	5	14	5	1	2	3	1	-	1	1	-	-	-	70

FIRST MARRIAGE FOR BRIDE & GROOM

AGE OF GROOM	TOTAL	AGE OF BRIDE												
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	N.S.
TOTAL	11,952	3,758	1,900	5,785	386	68	12	3	4	3	1	-	-	1	31
15-19	1,388	1,140	7	238	2	-	-	-	-	-	-	-	-	-	1
20-24	6,270	2,274	371	3,594	22	2	2	-	-	1	-	-	-	-	4
25-29	3,153	312	1,059	1,643	128	9	-	-	-	-	-	-	-	-	2
30-34	870	23	383	262	168	26	2	2	-	-	-	-	-	-	4
35-39	179	4	70	29	51	20	3	1	1	-	-	-	-	-	-
40-44	34	-	6	4	10	9	3	-	1	-	-	-	-	-	1
45-49	16	1	4	3	5	2	1	-	-	-	-	-	-	-	-
50-54	3	-	-	2	-	-	-	-	1	-	-	-	-	-	-
55-59	4	-	-	-	-	-	1	-	1	1	1	-	-	-	-
60-64	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
65-69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
70-74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
75+	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Not Stated	33	4	-	10	-	-	-	-	-	-	-	-	-	-	19

TABLE 50. MARRIAGE BY COUNTY OF OCCURRENCE BY AGE GROUPS OF BRIDE, OREGON, 1981

COUNTY OF OCCURRENCE	ALL AGES	AGE OF BRIDE											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	22,904	4,414	8,019	4,591	2,545	1,236	713	394	234	194	150	291	123
Baker	128	38	34	22	15	6	4	3	-	2	1	3	-
Benton	516	54	226	131	51	23	11	8	5	2	-	4	1
Clackamas	1,837	337	663	372	191	117	43	30	24	14	15	21	5
Clatsop	313	66	103	56	36	27	7	9	4	3	2	-	-
Columbia	253	64	91	39	21	17	6	2	4	2	1	6	-
Coos	629	148	204	110	57	34	23	18	8	8	6	10	3
Crook	163	48	53	23	14	8	3	6	2	4	-	2	-
Curry	171	36	54	25	17	17	6	2	-	10	1	3	-
Deschutes	602	122	175	125	77	45	19	10	6	6	8	8	1
Douglas	909	249	283	137	94	50	26	19	17	8	7	18	1
Gilliam	18	5	9	4	-	-	-	-	-	-	-	-	-
Grant	74	24	32	13	2	2	-	-	-	-	-	-	-
Harney	41	18	13	4	5	-	-	1	-	-	-	-	-
Hood River	139	24	44	38	15	6	2	-	1	-	6	3	-
Jackson	1,126	237	344	221	146	80	38	27	5	9	4	15	-
Jefferson	151	37	45	28	17	10	9	1	1	1	1	-	1
Josephine	530	128	163	100	53	29	19	13	6	4	3	11	1
Klamath	506	130	177	72	48	28	19	6	10	4	3	8	1
Lake	60	21	17	6	8	3	-	1	2	-	1	1	-
Lane	2,530	472	886	523	312	125	86	36	24	21	13	28	4
Lincoln	423	82	115	91	62	22	13	9	3	5	6	14	1
Linn	923	220	293	156	87	58	26	17	12	8	8	8	30
Malheur	189	63	71	18	10	7	7	5	3	-	1	3	1
Marion	1,977	389	739	384	180	108	65	35	22	17	12	21	5
Morrow	105	38	32	15	8	3	-	2	-	2	3	1	1
Multnomah	4,874	597	1,816	1,219	628	214	151	80	37	38	27	57	10
Polk	306	76	94	61	31	21	9	6	3	1	2	2	-
Sherman	17	5	4	3	3	1	-	-	-	1	-	-	-
Tillamook	202	56	44	39	28	11	10	4	1	2	1	6	-
Umatilla	467	98	201	81	40	17	5	5	7	4	3	4	2
Union	211	60	81	27	23	5	7	3	2	-	-	2	1
Wallowa	80	3	15	7	5	2	-	-	-	-	-	-	48
Wasco	193	54	65	28	15	9	10	-	3	-	4	5	-
Washington	1,775	299	662	353	206	101	66	27	19	13	10	17	2
Wheeler	11	4	2	1	2	1	-	-	-	-	-	1	-
Yamhill	455	112	169	59	38	29	18	9	3	5	1	8	4

TABLE 50. MARRIAGES BY COUNTY OF OCCURRENCE BY AGE GROUPS OF BRIDE, OREGON, 1982

COUNTY OF OCCURRENCE	ALL AGES	AGE OF BRIDE											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	24,186	4,166	8,121	4,971	2,942	1,522	861	466	275	216	190	347	109
Baker	148	39	54	15	11	11	6	7	2	1	1	1	-
Benton	553	62	197	154	65	38	9	5	10	1	3	8	1
Clackamas	1,867	326	604	375	251	122	75	35	21	17	12	27	2
Clatsop	347	68	95	73	48	29	7	3	2	2	8	11	1
Columbia	297	75	107	38	32	19	6	6	4	2	5	3	-
Coos	585	151	174	98	58	30	23	13	12	4	5	16	1
Crook	166	48	49	25	24	7	7	1	2	1	1	1	-
Curry	182	37	46	38	24	6	8	6	2	7	1	7	-
Deschutes	642	100	199	131	91	52	26	14	12	6	7	4	-
Douglas	980	222	321	163	87	58	39	27	14	20	11	17	1
Gilliam	19	6	7	2	-	2	1	-	-	-	-	1	-
Grant	64	17	18	12	3	3	3	4	2	-	-	2	-
Harney	48	11	21	7	2	3	1	1	-	1	-	1	-
Hood River	182	28	68	30	17	17	4	4	3	2	3	6	-
Jackson	1,252	265	384	226	150	79	59	30	15	12	9	22	1
Jefferson	135	20	45	23	27	6	7	2	-	2	1	2	-
Josephine	575	136	168	106	62	41	23	13	6	7	5	8	-
Klamath	520	132	179	84	49	19	18	12	5	12	3	7	-
Lake	79	28	24	11	8	1	1	2	3	-	-	1	-
Lane	2,524	392	863	550	304	178	85	41	24	15	27	35	10
Lincoln	453	63	128	97	65	38	19	14	7	5	2	13	2
Linn	951	213	327	138	100	55	39	15	8	8	6	9	33
Malheur	203	57	71	26	19	6	7	5	2	3	2	5	-
Marion	2,124	390	779	398	237	122	74	39	17	13	18	34	3
Morrow	68	19	17	11	8	4	3	-	1	3	1	1	-
Multnomah	5,250	529	1,784	1,358	759	339	171	103	55	48	32	57	15
Polk	326	69	98	70	40	14	16	7	4	2	5	1	-
Sherman	9	1	2	3	1	1	-	-	-	-	-	1	-
Tillamook	229	57	78	34	24	13	8	2	5	2	2	4	-
Umatilla	493	119	182	79	46	24	14	6	3	3	4	8	5
Union	205	41	83	42	15	6	9	3	2	1	1	2	-
Wallowa	71	8	17	9	3	4	-	-	-	-	-	-	30
Wasco	212	42	65	41	20	20	10	4	3	1	2	3	1
Washington	1,900	285	672	397	250	125	65	32	25	11	11	24	3
Wheeler	19	5	6	4	1	1	1	-	-	-	-	1	-
Yamhill	508	105	189	103	41	29	17	10	4	4	2	4	-

TABLE 51. MARRIAGES BY COUNTY OF OCCURRENCE BY AGE GROUPS OF GROOM, OREGON, 1981

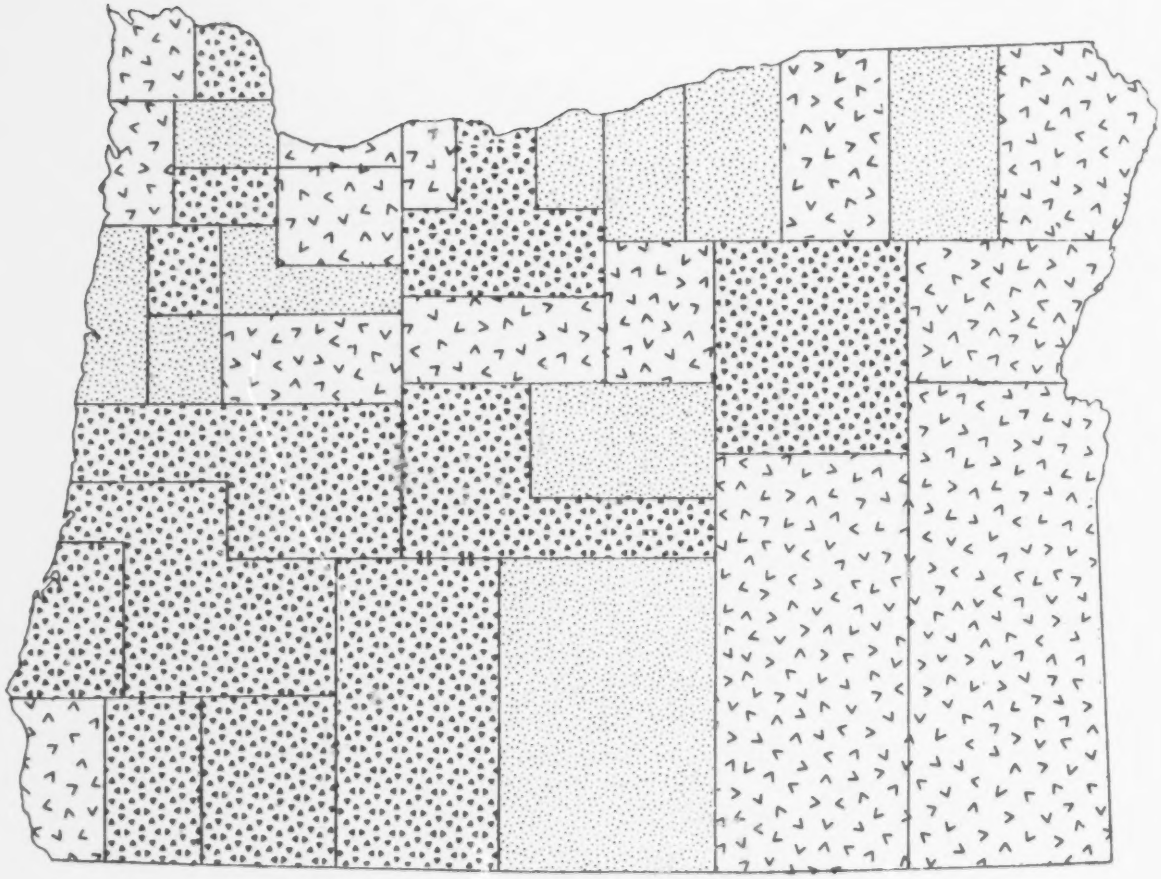
COUNTY OF OCCURRENCE	ALL AGES	AGE OF GROOM										
		15-19	20-24	25-29	30-24	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	22,904	1,654	7,518	5,606	3,344	1,702	988	598	412	318	222	429	113
Baker	128	12	41	27	14	12	6	3	5	1	3	4	-
Benton	516	23	167	170	80	28	20	11	5	2	5	4	1
Clackamas	1,837	125	597	481	241	161	79	41	42	14	17	33	6
Clatsop	313	24	96	79	52	22	14	10	6	3	5	2	-
Columbia	253	23	95	49	35	13	9	11	3	4	4	7	-
Coos	629	56	219	139	74	31	35	19	19	15	11	11	-
Crook	163	17	65	24	20	12	8	2	5	6	2	2	-
Curry	171	13	45	39	27	13	12	6	1	5	3	7	-
Deschutes	602	49	166	152	87	57	34	9	16	11	2	18	1
Douglas	909	102	289	199	113	60	44	29	23	17	11	22	-
Gillaim	18	2	9	3	3	1	-	-	-	-	-	-	-
Grant	74	9	27	21	12	2	2	-	-	-	-	1	-
Harney	41	4	25	5	4	2	-	-	-	-	-	1	-
Hood River	139	11	43	32	17	18	7	1	-	1	3	6	-
Jackson	1,126	96	356	235	190	91	57	35	24	16	5	19	2
Jefferson	151	17	35	31	30	14	14	5	2	-	2	1	-
Josephine	530	56	165	111	71	39	26	23	6	10	8	15	-
Klamath	506	59	189	92	62	32	18	16	6	15	9	8	-
Lake	60	2	26	12	6	4	5	-	2	-	1	2	-
Lane	2,530	174	839	628	401	174	111	57	33	37	30	45	1
Lincoln	423	33	107	94	79	35	23	10	9	11	3	14	1
Linn	923	84	313	224	101	64	32	21	22	7	10	16	29
Malheur	189	26	88	32	16	10	7	2	2	1	-	5	-
Marion	1,977	162	720	455	256	131	78	53	35	32	14	36	5
Morrow	105	16	38	18	15	5	4	2	1	2	2	2	-
Multnomah	4,874	207	1,473	1,389	817	391	203	127	82	58	37	81	9
Polk	306	27	107	64	40	28	12	12	5	3	4	4	-
Sherman	17	1	3	5	4	1	1	-	2	-	-	-	-
Tillamook	202	16	54	42	40	14	10	7	6	5	1	7	-
Umatilla	467	36	180	119	59	32	9	9	6	5	2	6	4
Union	211	22	73	55	28	13	2	7	4	2	2	1	2
Wallowa	80	2	14	7	7	1	3	-	-	-	-	-	46
Wasco	193	20	69	41	22	11	9	6	2	6	2	5	-
Washington	1,775	94	600	442	267	149	5	53	33	19	15	32	5
Wheeler	11	3	3	-	-	3	-	1	-	-	-	1	-
Yamhill	455	31	182	90	54	28	28	10	5	10	5	11	1

MARRIAGE

TABLE 51. MARRIAGES BY COUNTY OF OCCURRENCE BY AGE GROUPS OF GROOM, OREGON, 1982

COUNTY OF OCCURRENCE	ALL AGES	AGE OF GROOM											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	24,186	1,457	7,427	5,942	3,731	2,052	1,193	671	469	342	296	503	103
Baker	148	9	60	29	14	9	6	8	3	2	3	5	-
Benton	553	12	182	150	109	37	25	11	9	4	4	9	1
Clackamas	1,867	112	595	461	270	150	98	48	40	24	25	36	8
Clatsop	347	19	110	76	58	24	19	13	6	6	2	14	-
Columbia	297	15	108	74	42	15	13	8	7	3	5	6	1
Coos	585	62	194	130	57	45	24	15	16	10	15	17	-
Crook	166	14	65	28	25	13	9	2	3	4	1	2	-
Curry	182	11	42	43	32	17	9	6	3	5	6	8	-
Deschutes	642	43	175	141	117	59	37	21	17	9	7	16	-
Douglas	980	82	307	213	120	80	45	36	23	26	17	30	1
Gilliam	19	3	9	3	-	2	1	-	-	-	-	1	-
Grant	64	10	20	13	6	5	1	-	1	3	4	1	-
Harney	48	6	15	10	7	1	5	1	1	-	-	2	-
Hood River	182	11	48	39	35	16	12	1	5	3	4	8	-
Jackson	1,252	115	360	261	190	111	76	46	29	24	13	25	2
Jefferson	135	7	43	30	24	14	6	3	2	2	1	3	-
Josephine	575	57	171	104	90	52	35	17	16	15	4	14	-
Klamath	520	51	177	114	67	38	22	14	9	7	8	13	-
Lake	79	9	36	12	9	4	1	3	2	2	-	1	-
Lane	2,524	128	744	641	421	237	126	66	39	32	35	50	5
Lincoln	453	12	124	94	82	56	21	17	14	7	10	15	1
Linn	951	79	329	212	109	70	55	23	13	11	10	13	27
Malheur	203	23	80	38	18	12	7	8	4	2	2	9	-
Marion	2,124	159	732	520	261	157	111	65	30	21	19	45	4
Morrow	68	5	22	14	13	2	3	2	1	1	4	1	-
Multnomah	5,250	166	1,378	1,534	966	506	226	147	103	57	61	90	16
Polk	326	28	101	66	56	30	13	10	4	9	7	2	-
Sherman	9	-	2	3	1	2	-	-	-	-	-	1	-
Tillamook	229	20	65	56	37	19	11	2	5	4	3	7	-
Umatilla	493	43	173	113	62	36	20	12	13	3	3	12	3
Union	205	16	80	46	33	8	7	5	2	3	2	3	-
Wallowa	71	2	13	14	5	1	2	2	1	1	-	-	30
Wasco	212	14	65	45	37	18	8	10	4	4	2	4	1
Washington	1,900	79	612	485	290	171	109	35	35	34	16	31	3
Wheeler	19	2	8	3	2	1	2	-	-	-	-	1	-
Yamhill	508	33	182	127	66	34	28	14	9	4	3	8	-

FIGURE 17. DISSOLUTION OF MARRIAGE AND ANNULMENT RATES BY COUNTY, OREGON, 1982



DIVORCE RATES

- >6.9
- 5.5-6.9
- <5.5

TABLE 52. DISSOLUTION OF MARRIAGES (INCLUDING ANNULMENTS) BY MONTH OF OCCURRENCE, OREGON, 1981 AND 1982

MONTH OF OCCURRENCE	1981		1982	
	Number	Rate	Number	Rate
TOTAL	17,777	6.7	16,792	6.3
January	1,477	6.5	1,387	6.1
February	1,362	6.7	1,321	6.5
March	1,620	7.2	1,489	6.6
April	1,583	7.2	1,411	6.5
May	1,415	6.3	1,336	5.9
June	1,630	7.5	1,468	6.7
July	1,531	6.8	1,431	6.3
August	1,393	6.2	1,396	6.2
September	1,411	6.5	1,336	6.1
October	1,459	6.5	1,410	6.3
November	1,397	6.4	1,452	6.7
December	1,499	6.6	1,355	6.0

Rates per 1,000 population. Monthly rates are annual projections based on that month's occurrence.

FIGURE 18 NUMBER OF DISSOLUTION OF MARRIAGE DECREES AND NUMBER OF MINOR CHILDREN AFFECTED, OREGON, 1950-1982

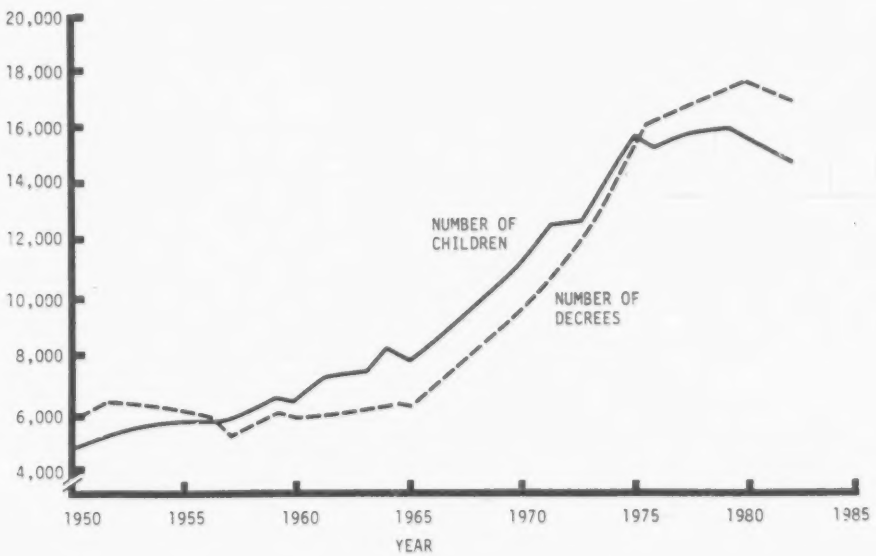


TABLE 53. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AND DURATION OF MARRIAGE, OREGON, 1981

AGE AT DIVORCE	TOTAL	DURATION OF MARRIAGE					
		Under 1 Year	1 - 4 Years	5 - 9 Years	10 - 19 Years	20 + Years	Not Stated
HUSBAND							
TOTAL	17,777	681	6,404	5,038	3,823	1,634	197
15 - 19	103	17	86	-	-	-	-
20 - 24	2,043	100	1,611	305	-	-	27
25 - 29	3,809	101	1,749	1,772	153	-	34
30 - 34	3,846	95	1,115	1,421	1,161	-	54
35 - 39	2,719	79	641	621	1,286	71	21
40 - 44	1,957	86	410	332	646	464	19
45 - 49	1,140	45	259	208	224	399	5
50 - 54	752	45	175	143	119	264	6
55 - 59	492	30	111	62	37	198	4
60 - 64	311	27	85	52	48	96	3
65 +	355	43	77	54	54	122	5
Not Stated	250	13	85	68	45	20	19
WIFE							
TOTAL	17,777	681	6,404	5,038	3,823	1,634	197
15 - 19	493	62	416	7	-	-	8
20 - 24	3,358	116	2,356	849	5	-	32
25 - 29	4,161	105	1,478	2,111	426	-	41
30 - 34	3,612	118	837	1,057	1,560	4	36
35 - 39	2,368	88	479	424	1,117	238	22
40 - 44	1,426	53	293	219	326	519	16
45 - 49	802	48	178	108	136	327	5
50 - 54	530	23	107	74	85	237	4
55 - 59	332	19	64	65	45	137	2
60 - 64	183	10	38	20	29	83	3
65 +	214	23	52	29	37	70	3
Not Stated	298	16	106	75	57	19	25

TABLE 53. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AND DURATION OF MARRIAGE, OREGON, 1982

AGE AT DIVORCE	TOTAL	DURATION OF MARRIAGE					
		Under 1 Year	1 - 4 Years	5 - 9 Years	10 - 19 Years	20+ Years	Not Stated
HUSBAND							
TOTAL	16,792	682	5,969	4,462	3,895	1,616	168
15 - 19	87	23	62	1	-	-	1
20 - 24	1,830	111	1,460	247	1	-	11
25 - 29	3,438	117	1,603	1,514	179	-	25
30 - 34	3,634	101	1,065	1,242	1,181	-	45
35 - 39	2,631	76	608	566	1,302	53	26
40 - 44	1,841	65	401	307	646	403	19
45 - 49	1,186	47	236	195	219	477	12
50 - 54	765	32	161	123	138	308	3
55 - 59	457	14	104	76	83	176	4
60 - 64	312	25	76	57	49	102	3
65 +	341	52	93	63	51	80	2
Not Stated	270	19	100	71	46	17	17
WIFE							
TOTAL	16,792	682	5,969	4,462	3,895	1,616	168
15 - 19	410	73	326	5	-	-	6
20 - 24	2,971	134	2,098	716	5	-	18
25 - 29	3,845	121	1,465	1,767	457	-	35
30 - 34	3,446	91	800	941	1,570	3	41
35 - 39	2,388	75	479	440	1,164	209	21
40 - 44	1,377	49	275	208	314	518	13
45 - 49	858	31	174	120	135	393	5
50 - 54	465	23	86	73	69	210	4
55 - 59	298	19	55	47	49	127	1
60 - 64	216	22	54	34	34	67	5
65 +	222	27	54	41	36	62	2
Not Stated	296	17	103	70	62	27	17

TABLE 54. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AND ORDER OF MARRIAGE, OREGON, 1981

AGE OF DIVORCE	TOTAL	ORDER OF MARRIAGE				
		First	Second	Third	Fourth or more	Not Stated
HUSBAND						
TOTAL	17,777	10,421	3,698	1,146	441	2,071
15-19 years	103	95	2	-	-	6
20-24 years	2,043	1,794	79	3	-	167
25-29 years	3,809	2,937	474	42	7	349
30-34 years	3,846	2,333	915	150	32	416
35-39 years	2,719	1,354	729	233	72	331
40-44 years	1,957	866	545	217	69	260
45-49 years	1,140	424	351	158	61	146
50-54 years	752	234	209	136	64	109
55-59 years	492	152	157	74	45	64
60-64 years	311	73	91	57	43	47
65-69 years	186	45	50	32	16	43
70-74 years	83	10	40	13	8	12
75 + years	86	11	26	19	16	14
Not Stated	250	93	30	12	8	107
Median Age	33.7	30.7	37.5	43.2	48.0	35.7
WIFE						
TOTAL	17,777	10,883	4,120	1,255	483	1,036
15-19 years	493	451	12	-	-	30
20-24 years	3,358	2,911	266	13	2	166
25-29 years	4,161	2,960	856	124	17	204
30-34 years	3,612	2,016	1,042	274	71	209
35-39 years	2,368	1,129	764	243	96	136
40-44 years	1,426	632	421	209	91	74
45-49 years	802	299	247	126	79	51
50-54 years	530	187	175	94	47	27
55-59 years	332	97	111	70	31	23
60-64 years	183	55	68	42	9	9
65-69 years	124	22	54	23	14	11
70-74 years	50	4	22	12	10	2
75 + years	40	5	20	6	6	3
Not Stated	298	115	62	20	10	91
Median Age	31.0	28.4	34.3	39.3	42.8	31.7

TABLE 54. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY AGE OF HUSBAND AND WIFE AND ORDER OF MARRIAGE, OREGON, 1982

AGE AT DIVORCE	TOTAL	ORDER OF MARRIAGE				
		First	Second	Third	Fourth or more	Not Stated
HUSBAND						
TOTAL	16,792	9,622	3,534	1,026	444	2,166
15-19 years	87	70	1	1	-	15
20-24 years	1,830	1,593	68	3	-	166
25-29 years	3,438	2,598	441	41	3	355
30-34 years	3,634	2,223	794	154	26	437
35-39 years	2,631	1,278	731	218	76	328
40-44 years	1,841	806	516	206	80	233
45-49 years	1,186	487	326	146	60	167
50-54 years	765	269	230	87	63	116
55-59 years	457	129	152	54	44	78
60-64 years	312	63	111	43	44	51
65-69 years	178	25	64	36	25	28
70-74 years	103	11	37	17	12	26
75 + years	60	9	22	8	5	16
Not Stated	270	61	41	12	6	150
Median Age	34.0	31.2	38.0	42.2	47.8	35.5
WIFE						
TOTAL	16,792	10,126	3,941	1,190	467	1,068
15-19 years	410	376	5	-	-	29
20-24 years	2,971	2,577	207	13	3	171
25-29 years	3,845	2,679	842	104	19	201
30-34 years	3,446	1,984	955	263	66	178
35-39 years	2,388	1,133	760	273	91	131
40-44 years	1,377	613	436	162	86	80
45-49 years	858	348	252	117	85	56
50-54 years	465	165	139	86	35	40
55-59 years	298	94	103	56	26	19
60-64 years	216	39	79	47	28	23
65-69 years	123	14	55	27	15	12
70-74 years	56	8	24	12	7	5
75 + years	43	3	27	9	1	3
Not Stated	296	93	57	21	5	120
Median Age	31.5	28.9	34.7	38.8	43.0	32.1

TABLE 55. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY DURATION OF MARRIAGE AND ORDER OF MARRIAGE FOR HUSBAND AND WIFE, OREGON, 1981

DURRATION OF MARRIAGE	TOTAL	ORDER OF MARRIAGE				
		First	Second	Third	Fourth or more	Not Stated
HUSBAND						
TOTAL	17,777	10,421	3,698	1,146	441	2,071
Under 1 year	681	184	226	120	47	104
1 year	1,541	631	428	179	91	212
2 years	1,755	910	446	152	68	179
3 years	1,623	882	359	142	59	181
4 years	1,485	843	350	94	37	161
5 years	1,311	723	319	96	27	146
6 years	1,130	666	257	75	21	111
7 years	991	604	194	46	13	134
8 years	876	537	166	40	18	115
9 years	730	456	153	31	6	84
10-14 years	2,479	1,629	425	98	27	300
15-19 years	1,344	977	181	39	10	137
20-24 years	816	625	88	17	6	80
25-29 years	385	296	39	11	4	35
30 + years	433	353	37	3	1	39
Not Stated	197	105	30	3	6	53
WIFE						
TOTAL	17,777	10,883	4,120	1,255	483	1,036
Under 1 year	681	191	252	119	67	52
1 year	1,541	659	468	215	101	98
2 years	1,755	970	457	162	79	87
3 years	1,623	885	444	141	64	89
4 years	1,485	894	387	103	30	71
5 years	1,311	781	358	35	24	63
6 years	1,130	682	274	84	28	62
7 years	991	644	214	69	12	52
8 years	876	566	187	50	13	60
9 years	730	467	183	33	12	35
10-14 years	2,479	1,704	494	103	24	154
15-19 years	1,344	1,013	201	44	11	75
20-24 years	816	662	84	18	6	46
25-29 years	385	307	44	10	3	21
30 + years	433	353	47	5	1	27
Not Stated	197	105	26	14	8	44

TABLE 55. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY DURATION OF MARRIAGE AND ORDER OF MARRIAGE FOR HUSBAND AND WIFE, OREGON, 1982

DURATION OF MARRIAGE	TOTAL	ORDER OF MARRIAGE				
		First	Second	Third	Fourth or more	Not Stated
HUSBAND						
TOTAL	16,792	9,622	3,534	1,026	444	2,166
Under 1 year	682	206	205	91	69	111
1 year	1,372	567	370	165	84	186
2 years	1,622	809	394	157	52	210
3 years	1,564	851	355	110	59	189
4 years	1,411	725	375	96	42	173
5 years	1,168	639	279	81	26	143
6 years	1,026	560	262	62	23	119
7 years	861	497	183	49	17	115
8 years	712	402	162	48	13	87
9 years	695	418	159	23	9	86
10-14 years	2,598	1,714	433	84	35	332
15-19 years	1,297	909	175	32	6	175
20-24 years	790	604	83	12	6	85
25-29 years	439	346	36	5	-	52
30 + years	387	302	33	3	-	49
Not Stated	168	73	30	8	3	54
WIFE						
TOTAL	16,792	10,127	3,941	1,190	466	1,068
Under 1 year	682	213	240	115	66	48
1 year	1,372	577	426	168	102	99
2 years	1,622	868	425	176	60	93
3 years	1,564	877	405	143	46	93
4 years	1,411	769	411	103	45	83
5 years	1,168	662	313	89	31	73
6 years	1,026	590	287	71	25	53
7 years	861	512	220	53	22	54
8 years	712	430	180	45	12	45
9 years	695	470	142	35	11	37
10-14 years	2,598	1,790	521	109	26	152
15-19 years	1,297	987	176	38	11	85
20-24 years	790	621	105	18	1	45
25-29 years	439	353	41	10	3	32
30 + years	387	315	27	6	2	37
Not Stated	168	93	22	11	3	39

TABLE 56. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY STATE OR REGION WHERE MARRIAGE OCCURRED BY DURATION OF MARRIAGE, OREGON, 1981

STATE OR REGION OF MARRIAGE	TOTAL	DURATION OF MARRIAGE				
		Under 1 Year	1 - 4 Years	5 - 9 Years	10 Years & Over	Not Stated
TOTAL	17,777	681	6,404	5,038	5,457	197
New England	98	1	19	27	49	2
Middle Atlantic	200	-	41	54	104	1
East North Central	350	4	65	109	168	4
West North Central	308	2	51	86	166	3
South Atlantic	248	4	74	70	100	-
East South Central	73	1	16	25	30	1
West South Central	221	3	48	47	122	1
Mountain:						
Montana	83	2	18	18	45	-
Idaho	380	15	115	103	144	3
Wyoming	33	-	11	10	12	-
Colorado	87	-	24	30	32	1
New Mexico	36	-	9	12	15	-
Arizona	98	1	29	31	37	-
Utah	94	2	33	32	27	-
Nevada	2,831	178	1,208	740	683	22
Pacific:						
Washington	2,355	102	885	626	724	18
OREGON	8,275	343	3,327	2,430	2,116	59
California	1,452	16	299	456	675	6
Alaska	47	-	15	18	14	-
Hawaii	82	2	31	28	21	-
Virgin Islands	3	-	1	1	1	-
Foreign Country	298	3	68	67	156	4
Not Stated	125	2	17	18	16	72

TABLE 56. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY STATE OR REGION WHERE MARRIAGE OCCURRED BY DURATION OF MARRIAGE, OREGON, 1982

STATE OR REGION OF MARRIAGE	TOTAL	DURRATION OF MARRIAGE				
		Under 1 Year	1 - 4 Years	5 - 9 Years	10 Years & Over	Not Stated
TOTAL	16,792	682	5,969	4,462	5,511	168
New England	96	1	13	31	51	-
Middle Atlantic	177	-	24	38	113	2
East North Central	294	1	54	78	159	2
West North Central	278	3	46	63	165	1
South Atlantic	198	3	43	65	84	3
East South Central	71	1	19	17	34	-
West South Central	201	4	47	57	91	2
Mountain:						
Montana	57	-	20	12	25	-
Idaho	345	16	102	82	144	1
Wyoming	29	-	11	8	10	-
Colorado	102	1	25	28	48	-
New Mexico	20	-	6	7	7	-
Arizona	101	-	22	28	51	-
Utah	73	3	27	17	25	1
Nevada	2,578	154	1,054	693	661	16
Pacific:						
Washington	2,301	106	883	560	735	17
OREGON	7,930	368	3,197	2,174	2,153	38
California	1,384	11	234	378	750	11
Alaska	55	1	22	18	14	-
Hawaii	65	2	26	20	16	1
Virgin Islands	-	-	-	-	-	-
Foreign Countries	303	4	69	70	156	4
Not Stated	134	3	25	18	19	69

TABLE 57. DISSOLUTION OF MARRIAGES BY COUNTY OF OCCURRENCE BY AGE GROUPS OF WIFE, OREGON, 1981

COUNTY OF OCCURRENCE	ALL AGES	AGE OF WIFE											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	17,777	493	3,358	4,161	3612	2,368	1,426	802	530	332	183	214	298
Baker	103	3	23	15	21	16	12	7	4	2	-	-	-
Benton	339	6	64	95	64	53	25	8	10	5	2	3	4
Clackamas	1,218	21	199	250	288	205	113	53	36	15	17	6	14
Clatsop	221	6	43	51	39	38	18	9	4	4	4	5	-
Columbia	239	14	46	45	48	29	27	10	10	4	2	2	2
Coos	492	17	92	104	83	70	53	26	20	12	5	6	4
Crook	101	9	22	19	17	11	10	3	3	2	-	4	1
Curry	121	3	27	20	31	13	15	5	1	3	2	1	-
Deschutes	484	16	90	123	94	64	36	25	10	7	6	7	6
Douglas	688	29	155	163	110	78	52	36	21	13	6	14	11
Gilliam	2	-	-	-	1	-	-	-	1	-	-	-	-
Grant	70	2	19	12	15	2	7	6	2	3	-	1	-
Harney	29	3	7	6	5	3	2	2	-	-	1	-	-
Hood River	107	-	28	26	17	8	8	4	6	3	1	1	5
Jackson	997	28	161	239	214	137	79	40	29	17	11	18	24
Jefferson	53	3	10	15	10	5	6	1	-	-	-	-	3
Jospehine	477	16	71	121	96	67	29	24	17	7	8	12	9
Klamath	504	18	101	116	102	62	40	26	14	9	5	4	7
Lake	36	1	8	6	6	6	5	1	1	1	-	-	1
Lane	2,078	41	386	508	450	257	155	93	59	42	20	27	40
Lincoln	229	5	40	55	49	22	22	8	7	9	3	3	6
Linn	511	18	106	93	107	69	35	24	21	12	5	3	18
Malheur	148	7	26	29	28	17	15	11	6	3	1	4	1
Marion	1,254	32	259	268	258	180	110	58	36	20	11	10	12
Morrow	34	1	5	7	7	6	2	1	1	-	-	2	2
Multnomah	4,394	113	832	1,079	886	573	324	203	139	88	48	35	74
Polk	348	5	64	85	70	40	30	18	13	10	4	6	3
Sherman	8	2	-	2	3	-	1	-	-	-	-	-	-
Tillamook	131	2	30	32	27	11	6	2	2	5	1	8	5
Umatilla	419	30	96	101	71	44	23	18	7	8	6	11	4
Union	165	5	38	49	26	18	14	6	4	2	3	-	-
Wallowa	36	2	3	11	8	2	2	-	2	-	1	-	5
Wasco	156	10	23	39	25	20	15	6	6	2	4	4	2
Washington	1,244	17	213	307	261	196	102	63	27	19	3	6	30
Wheeler	3	-	-	-	1	1	-	-	1	-	-	-	-
Yamhill	338	8	71	70	74	45	33	5	10	4	3	11	4

DIVORCE

TABLE 57. DISSOLUTION OF MARRIAGES BY COUNTY OF OCCURRENCE BY AGE GROUPS OF WIFE, OREGON, 1982

COUNTY OF OCCURRENCE	ALL AGES	AGE OF WIFE											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	16,792	410	2,971	3,845	3,446	2,388	1,377	858	465	298	216	222	296
Baker	99	4	18	22	15	12	9	8	-	2	2	5	2
Benton	333	5	50	84	71	53	23	15	15	3	2	4	8
Clackamas	1,338	25	192	287	315	206	128	68	42	24	13	12	26
Clatsop	198	4	28	56	44	23	16	8	11	4	1	1	2
Columbia	453	10	94	114	104	43	33	19	11	9	6	2	8
Coos	442	15	82	83	84	50	49	22	13	17	14	9	4
Crook	63	3	14	13	12	8	6	4	1	-	-	2	-
Curry	109	1	25	27	18	10	6	13	2	3	1	3	-
Deschutes	454	14	74	107	95	67	47	20	12	4	4	5	5
Douglas	660	31	141	134	106	102	47	36	16	19	13	9	6
Gilliam	8	-	3	-	2	-	1	-	1	-	-	-	1
Grant	68	2	15	14	12	10	7	1	3	1	2	1	-
Harney	44	1	8	10	11	7	3	3	-	-	-	1	-
Hood River	107	4	17	25	23	8	9	6	2	3	3	1	6
Jackson	1,006	24	149	227	198	161	79	56	29	26	16	16	25
Jefferson	71	2	15	18	12	8	4	2	3	-	1	-	6
Josephine	436	9	78	93	83	63	45	22	13	9	5	8	8
Klamath	439	22	81	85	99	53	39	24	10	6	5	5	10
Lake	31	1	3	6	5	5	4	-	1	-	1	-	-
Lane	1,991	39	326	468	441	269	174	111	45	37	24	33	24
Lincoln	199	3	35	45	34	34	12	13	8	2	3	4	6
Linn	514	19	110	115	100	71	36	20	12	9	9	6	7
Malheur	160	6	31	25	37	17	14	13	4	2	3	7	1
Marion	1,044	29	206	253	201	130	77	50	35	17	12	6	28
Morrow	26	-	5	6	7	3	3	1	1	-	-	-	-
Multnomah	3,600	65	637	879	719	539	278	185	98	60	44	43	53
Polk	408	9	76	91	79	68	29	25	11	6	4	6	4
Sherman	6	-	-	1	1	3	1	-	-	-	-	-	-
Tillamook	131	5	27	22	30	18	7	3	4	3	-	3	9
Umatilla	362	12	82	80	63	39	35	24	13	4	3	5	2
Union	118	4	24	31	20	17	8	4	4	1	2	1	2
Wallowa	44	3	11	7	10	4	2	1	1	-	-	-	5
Wasco	175	8	27	27	37	32	10	9	6	4	4	7	4
Washington	1,251	19	204	301	266	207	107	53	28	16	13	11	26
Wheeler	8	-	1	-	1	4	-	-	-	1	1	-	-
Yamhill	396	12	77	89	91	44	29	19	10	6	5	6	8

TABLE 58. DISSOLUTION OF MARRIAGES BY COUNTY OF OCCURRENCE BY AGE GROUPS OF HUSBAND, OREGON, 1981

COUNTY OF OCCURRENCE	ALL AGES	AGE OF HUSBAND											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	17,777	103	2,043	3,809	3,846	2,719	1,957	1,140	752	492	311	355	250
Baker	103	-	13	19	19	23	10	8	2	5	3	1	-
Benton	339	2	35	93	81	53	27	18	12	7	3	4	4
Clackamas	1,218	5	123	239	247	233	158	81	57	33	16	15	11
Clatsop	221	-	23	44	47	31	25	23	9	9	1	8	1
Columbia	239	2	37	46	49	29	35	19	9	6	2	4	1
Coos	492	8	60	94	94	55	66	43	28	16	11	12	5
Crook	101	2	22	16	19	15	9	7	4	2	-	5	-
Curry	121	1	19	23	27	12	14	7	9	5	2	2	-
Deschutes	484	3	53	94	119	82	50	25	16	16	8	13	5
Douglas	688	7	90	161	110	104	83	39	27	27	16	19	5
Gilliam	2	-	-	-	1	-	-	-	1	-	-	-	-
Grant	70	-	14	15	10	10	3	7	5	3	1	1	1
Harney	29	-	7	5	5	1	6	2	2	-	-	1	-
Hood River	107	-	12	27	19	13	11	7	5	3	3	3	4
Jackson	997	4	102	202	230	152	97	86	40	22	15	27	20
Jefferson	53	-	6	15	13	5	7	2	1	-	1	-	3
Josephine	477	3	45	98	107	70	63	31	16	8	11	20	5
Klamath	504	3	67	102	100	80	55	35	26	15	11	5	5
Lake	36	-	3	6	8	3	10	1	2	1	1	1	-
Lane	2,078	3	240	460	469	326	208	118	88	56	42	39	29
Lincoln	229	-	28	55	40	36	20	12	17	7	6	7	1
Linn	511	1	71	104	101	66	66	28	27	11	13	9	14
Malheur	148	2	18	35	26	10	18	9	12	4	2	9	3
Marion	1,254	8	144	262	271	203	140	87	50	40	22	16	11
Morrow	34	-	5	6	7	3	6	4	1	-	1	1	-
Multnomah	4,394	28	494	973	977	667	451	280	186	113	73	77	75
Polk	348	2	34	74	79	50	46	18	15	10	7	10	3
Sherman	8	-	1	2	3	-	1	-	1	-	-	-	-
Tillamook	131	-	14	25	32	9	14	6	6	6	4	9	6
Umatilla	419	5	70	90	94	50	37	27	11	12	10	12	1
Union	165	4	17	36	43	20	23	13	3	3	3	-	-
Wallowa	36	2	2	7	10	6	3	-	-	2	-	-	4
Wasco	156	2	18	37	27	19	22	10	2	6	5	5	3
Washington	1,244	4	113	273	286	229	135	68	55	32	11	11	27
Wheeler	3	-	-	-	-	1	1	-	-	-	-	1	-
Yamhill	338	2	43	71	76	53	37	19	7	12	7	8	3

TABLE 58. DISSOLUTION OF MARRIAGES BY COUNTY OCCURRENCE BY AGE GROUPS OF HUSBAND, OREGON, 1982

COUNTY OF OCCURRENCE	ALL AGES	AGE OF HUSBAND											
		15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65+	N.S.
TOTAL	16,792	87	1,830	3,438	3,634	2,631	1,841	1,186	765	457	312	341	270
Baker	99	1	7	23	21	11	8	7	6	5	1	6	3
Benton	333	1	31	80	79	62	24	19	17	8	4	5	3
Clackamas	1,338	6	116	230	313	227	172	103	71	35	23	23	19
Clatsop	198	1	13	42	62	21	25	14	13	3	-	4	-
Columbia	453	3	52	105	111	63	45	32	16	12	4	6	4
Coos	442	5	50	80	74	71	48	42	21	17	15	14	5
Crook	63	-	8	16	15	4	7	6	2	3	-	2	-
Curry	109	-	14	24	18	20	9	8	2	6	1	7	-
Deschutes	454	4	49	87	99	59	73	37	19	8	6	7	6
Douglas	660	7	95	153	104	85	78	45	30	24	16	16	7
Gilliam	8	-	2	1	1	1	1	-	1	-	-	1	-
Grant	68	3	10	12	10	11	9	3	4	4	1	1	-
Harney	44	1	3	9	10	10	4	2	3	1	-	1	-
Hood River	107	-	14	24	25	12	7	6	2	5	2	5	5
Jackson	1,006	2	89	196	219	166	98	74	59	32	24	25	22
Jefferson	71	-	13	10	17	14	4	2	4	-	-	1	6
Josephine	436	4	46	76	87	75	56	35	16	16	8	15	2
Klamath	439	6	53	72	106	61	51	27	23	10	7	9	14
Lake	31	-	6	3	7	4	4	4	1	-	2	-	-
Lane	1,991	13	202	417	422	329	219	142	95	42	35	51	24
Lincoln	199	2	21	37	44	29	20	15	9	8	5	4	5
Linn	514	3	71	109	117	73	52	38	10	14	12	11	4
Malheur	160	2	23	26	30	20	20	8	12	4	6	8	1
Marion	1,044	2	135	234	211	151	119	65	42	28	17	12	28
Morrow	26	-	2	6	5	5	3	3	1	-	-	-	1
Multnomah	3,600	9	375	771	795	577	385	252	163	94	61	59	59
Polk	408	2	40	81	100	70	38	27	17	13	11	5	4
Sherman	6	-	-	-	1	2	2	1	-	-	-	-	-
Tillamook	131	-	14	26	27	22	15	4	2	4	3	3	11
Umatilla	362	1	55	78	75	43	31	28	22	10	10	6	3
Union	118	-	11	34	25	15	12	7	5	3	2	2	2
Wallowa	44	1	6	11	9	2	8	-	1	-	-	1	5
Wasco	175	2	24	30	27	28	25	9	11	4	4	9	2
Washington	1,251	4	128	253	277	233	127	90	51	35	19	15	19
Wheeler	8	-	-	1	-	1	1	1	1	1	2	-	-
Yamhill	396	2	52	81	91	54	41	30	13	8	11	7	6

TABLE 59. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY NUMBER OF MINOR CHILDREN (UNDER 18 YEARS) AFFECTED, OREGON, 1981

NUMBER OF CHILDREN REPORTED OF THIS MARRIAGE ONLY	DISSOLUTIONS OF MARRIAGE AND ANNULMENTS	
	Number	Percent
TOTAL	17,777	100.0
None	6,854	38.6
1 Child	4,151	23.4
2 Children	3,512	19.8
3 Children	992	5.6
4 Children	211	1.2
5 Children	41	0.2
6 Children	7	0.0
7 or More Children	9	0.0
Not Reported	2,000	11.3
Total Number of Reported Minor Children Affected	15,309	

TABLE 59. DISSOLUTION OF MARRIAGES AND ANNULMENTS BY NUMBER OF MINOR CHILDREN (UNDER 18 YEARS) AFFECTED, OREGON, 1982

NUMBER OF CHILDREN REPORTED OF THIS MARRIAGE ONLY	DISSOLUTIONS OF MARRIAGE AND ANNULMENTS	
	Number	Percent
TOTAL	16,792	100.0
None	6,531	38.9
1 Child	4,040	24.1
2 Children	3,292	19.6
3 Children	910	5.4
4 Children	196	1.2
5 Children	32	0.2
6 Children	6	0.0
7 or More Children	8	0.0
Not Reported	1,777	10.6
Total Number of Reported Minor Children Affected	14,401	

MORBIDITY

TABLE 60. REPORTED CASES OF GONORRHEA BY SEX AND AGE-GROUPS, OREGON, 1978 - 1982

AGE GROUP & SEX	1978		1979		1980		1981		1982	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
TOTAL	11,243	454.8	10,272	403.8	11,159	423.9	9,189	345.4	7,791	293.3
Male	4,981	412.6	5,336	429.7	5,669	437.3	5,346	407.9	4,394	335.9
Female	2,760	276.9	3,973	305.1	3,761	281.4	3,843	284.7	3,397	252.0
Under 10	13	*	9	*	9	*	11	*	13	3.3
Male	1	*	1	*	4	*	2	*	1	0.5
Female	5	*	7	*	4	*	9	*	12	6.3
10 - 14	96	46.5	75	37.1	84	41.5	58	28.5	59	29.*
Male	7	6.7	6	5.8	12	11.6	6	5.8	5	4.9
Female	61	60.2	57	56.6	56	56.6	52	52.4	54	55.2
15 - 19	2,714	1174.2	2,437	1052.7	2,630	1164.7	2,022	928.6	1,738	809.8
Male	673	570.9	735	523.4	793	691.4	660	1268.9	574	521.8
Female	1,381	1219.4	1,462	1287.2	1,418	1276.1	1,362	1279.2	1,164	1112.6
20 - 24	3,936	1630.8	3,501	1415.2	3,669	1543.0	2,970	1268.9	2,530	1123.1
Male	1,866	1547.9	1,882	1517.6	1,951	1656.2	1,735	1497.3	1,448	1286.7
Female	1,267	1048.8	1,311	1062.6	1,212	1010.1	1,235	1045.0	1,082	959.8
25 - 29	2,256	1035.3	2,059	880.3	2,171	856.5	1,864	737.6	1,508	614.2
Male	1,338	1289.9	1,344	1188.6	1,411	1112.2	1,334	1058.4	1,039	855.5
Female	466	408.1	553	457.7	541	427.3	530	418.4	469	378.0
30 - 34	922	506.6	956	497.4	1,088	478.1	975	403.0	772	320.9
Male	568	643.2	630	684.1	727	631.8	730	598.0	576	475.1
Female	169	180.4	250	249.8	226	200.9	245	204.4	196	164.2
35 -39	394	270.0	392	252.4	464	271.8	389	216.5	334	174.1
Male	251	345.0	288	371.2	321	373.1	307	338.5	255	263.5
Female	56	76.5	74	95.2	81	95.7	82	92.2	79	83.1
40 +	363	41.4	381	42.5	384	41.4	321	39.1	287	30.3
Male	229	55.9	287	68.7	266	61.4	268	67.8	229	51.6
Female	46	9.9	62	13.0	57	11.5	53	12.5	58	11.5
Age Not Stated	549		462		660		579		550	
Male	48		163		184		304		267	
Female	51		197		166		275		283	

All rates per 100,000 population within the specific age group.

TABLE 61. REPORTED CASES OF SYPHILIS BY AGE GROUPS AND YEAR, OREGON, 1977 - 1982

AGE GROUP	1977		1978		1979		1980		1981		1982	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
All Ages	144	6.0	170	6.9	168	6.6	109[1/]	4.1	123	4.6	111	4.2
10 - 14	-	-	-	-	1	0.5	1	0.5	-	-	-	-
15 - 19	13	5.7	13	5.6	11	4.8	11	4.9	12	5.5	7	3.3
20 - 24	46	19.5	32	13.3	39	15.8	24	10.1	25	10.7	27	12.0
25 - 29	34	16.8	38	17.4	45	19.2	32	12.6	25	9.9	28	11.4
30 - 34	14	8.3	28	15.4	25	13.0	26	11.4	25	10.3	17	7.1
35 - 39	11	8.1	28	19.2	20	12.9	6	3.5	14	7.8	11	5.7
40 +	26	3.0	31	3.5	27	3.0	8	0.9	22	2.3	21	2.2

Includes primary and secondary syphilis only.
All rates per 100,000 population within the specific age group.

[1/] Includes one with age not stated

TABLE 62. REPORTED TUBERCULOSIS CASES AND DEATHS WITH RATES, OREGON, 1945 - 1982

YEAR	CASES[1/]		DEATHS	
	Number	Rate	Number	Rate
1945	550	44.8	272	22.2
1946	697	51.7	270	20.0
1947	879	61.8	316	22.2
1948	836	56.8	256	17.4
1949	806	53.3	225	14.9
1950	676	44.4	201	13.2
1951	765	48.8	209	13.3
1952	863	53.9	146	9.1
1953	656	40.1	112	6.8
1954	636	38.2	84	5.1
1955	638	37.7	80	4.7
1956	593	34.2	70	4.0
1957	578	33.3	62	3.6
1958	572	33.1	54	3.1
1959	560	31.5	69	3.9
1960	492	27.8	63	3.6
1961	454	25.0	57	3.1
1962	417	22.8	43	2.3
1963	395	21.3	51	2.7
1964	416	21.8	48	2.5
1965	361	18.3	34	1.8
1966	386	19.3	43	2.2
1967	322	16.0	37	1.8
1968	290	14.1	29	1.4
1969	357	17.2	24	1.2
1970	265	12.7	18	0.9
1971	249	11.6	29	1.4
1972	234	10.7	30	1.4
1973	239	10.7	30	1.3
1974	207	9.1	24	1.1
1975	194	8.4	20	0.9
1976	197	8.4	20	0.9
1977	171	7.1	13	0.5
1978	204	8.3	21	0.8
1979	179	7.0	20	0.8
1980	218	8.3	27	1.0
1981	206	7.7	18	0.7
1982	194	7.3	14	0.5

All rates per 100,000 population

1/ From 1945 to 1974 new cases included those cases first reported in that year. In 1975 through 1982, new cases included those cases first reported in that year plus reactivations.

TABLE 63. REPORTED CASES WITH RATES OF SYPHILIS AND GONORRHEA BY YEAR, OREGON, 1945- 1982

YEAR	SYPHILIS			GONORRHEA	
	TOTAL		Primary & Secondary (Contagious)	Cases	Rate
	Case	Rate			
1945	1,717	139.9	472	3,214	261.9
1946	1,447	107.4	493	2,438	180.9
1947	1,427	100.3	439	1,945	136.7
1948	1,205	81.9	286	2,363	92.7
1949	703	46.5	152	854	56.5
1950	525	34.5	54	614	40.4
1951	381	24.3	46	745	47.5
1952	629	39.3	56	702	43.8
1953	683	41.7	48	557	34.0
1954	713	42.9	44	548	33.0
1955	609	36.0	37	470	27.8
1956	598	34.5	52	490	28.2
1957	589	33.9	21	611	35.2
1958	716	41.4	22	916	53.0
1959	746	42.0	46	1,029	57.9
1960	637	36.0	72	1,331	75.3
1961	524	28.8	43	1,258	69.3
1962	561	30.7	49	1,287	70.5
1963	593	31.9	73	1,783	96.1
1964	377	19.8	76	2,177	114.2
1965	427	22.4	47	2,520	127.8
1966	222	11.1	46	2,811	140.6
1967	206	10.3	43	3,363	167.6
1968	199	9.7	41	4,056	197.8
1969	201	9.7	43	5,799	277.6
1970	177	8.5	32	6,793	324.8
1971	114	5.3	15	9,043	422.0
1972	113	5.2	40	10,206	476.5
1973	148	6.7	49	11,146	501.0
1974	237	10.5	118	11,704	516.5
1975	304	13.2	145	11,449	498.0
1976	250	10.7	106	11,022	470.7
1977	282	11.8	144	11,044	460.9
1978	415	16.8	170	11,253	455.2
1979	361	14.2	168	10,278	404.0
1980	296	11.2	109	11,162	424.0
1981	272	10.2	123	9,189	345.4
1982	214	8.1	111	7,796	293.5

All rates per 100,000 population

TABLE 64. CASES OF REPORTABLE DISEASES BY MONTH OF REPORT, OREGON, 1981

DISEASES	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Amebiasis	136	13	17	12	11	16	13	7	13	1	20	8	5
Aseptic Meningitis	48	5	3	2	3	4	3	5	11	3	1	4	4
Botulism	3	-	-	-	-	-	-	-	2	-	-	1	-
Hepatitis Type A (Infectious)	566	48	39	53	44	46	33	36	52	58	76	46	35
Type B (Serum)	358	33	36	33	27	15	29	21	32	33	31	26	42
Non A Non B	40	2	3	1	-	3	7	-	4	7	4	6	3
Leprosy	6	-	-	2	-	-	3	-	-	-	-	-	1
Leptospirosis	5	-	-	-	-	-	1	1	2	-	1	-	-
Malaria	19	1	2	2	3	-	1	2	1	3	-	4	-
Measles (Rubeola)	5	-	-	-	-	3	-	-	1	1	-	-	-
Meningococcal Infections	68	6	5	7	4	14	7	5	4	3	-	6	7
Psittacosis	5	1	-	2	-	-	-	-	-	-	2	-	-
Rubella (German Measles)	55	-	3	17	11	6	11	1	1	3	-	-	2
Rubella, Congen. Syndrome	1	-	-	-	-	-	-	-	-	1	-	-	-
Salmonellosis (Excl. Typhoid)	302	12	15	30	9	35	13	25	31	50	34	23	25
Shigellosis (Bacillary Dysentery)	219	9	17	4	6	12	4	33	27	25	38	9	35
Tularemia	7	1	-	-	-	1	2	1	-	-	1	-	1
Typhoid Fever	5	-	2	-	-	1	-	1	-	-	-	-	1
Whooping Cough (Pertussis)	18	-	-	1	-	1	-	3	4	2	-	1	6

TABLE 54. CASES OF REPORTABLE DISEASES BY MONTH OF REPORT, OREGON, 1982

DISEASES	TOTAL	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Amebiasis	86	10	6	3	4	5	14	6	17	4	10	2	5
Aseptic Meningitis	46	2	3	2	1	1	3	1	7	8	3	11	4
Botulism	3	-	-	-	-	-	3	-	-	-	-	-	-
Hepatitis Type A (Infectious)	401	22	28	30	19	32	32	33	32	32	60	39	42
Type B (Serum)	295	26	18	32	21	20	21	32	22	25	26	32	20
Non A and B	75	8	6	7	5	6	6	7	3	5	9	6	7
Legionellosis	1	-	-	-	-	-	-	-	-	-	1	-	-
Leprosy	3	-	-	-	-	-	-	-	1	-	-	-	2
Leptospirosis	4	-	-	-	-	-	-	-	-	-	1	1	2
Malaria	15	2	-	-	1	1	1	4	-	2	3	-	1
Measles (Rubeola)	17	-	-	-	-	-	3	3	-	6	4	1	-
Meningococcal Infections	85	13	3	8	11	13	12	6	2	2	5	2	8
Psittacosis	19	1	-	2	2	-	5	2	-	2	1	2	2
Rubella (German Measles)	10	-	1	1	-	1	1	2	-	-	-	-	4
Salmonellosis (Excl. Typhoid)	348	13	20	16	12	23	21	39	43	28	50	33	50
Shigellosis (Bacillary Dysentery)	269	3	12	5	26	13	11	4	21	22	125	9	18
Tetanus	1	-	-	-	-	-	-	1	-	-	-	-	-
Trichinosis	2	-	-	-	-	-	-	-	2	-	-	-	-
Tularemia	3	-	-	-	-	-	-	-	-	1	1	-	1
Typhoid Fever	4	-	1	-	-	1	-	-	1	1	-	-	-
Typhus Fever (Tick-Borne Rocky Mt. Spot)	1	-	-	-	-	-	-	-	1	-	-	-	-
Whooping Cough (Pertussis)	27	2	-	4	1	9	4	3	1	3	-	-	-

TABLE 65. CASES OF REPORTABLE DISEASES BY COUNTY OF RESIDENCE, OREGON, 1981

COUNTY OF RESIDENCE	AMEBIASIS	ASEPTIC MENINGITIS	HEPATITIS			MALARIA	MEASLES (RUBEOLA)	MENINGOCOCCAL INFECTIONS	RUBELLA (GERMAN MEASLES)	SALMONELLOSIS	SHIGELLOSIS	TUBERCULOSIS	TULAREMIA	TYPHOID FEVER	PERTUSSIS (WHOOPING COUGH)
			Type A	Type B	Non A Non B										
STATE	136	48	566	358	40	19	5	68	55	302	219	206	7	5	18
Baker	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Benton	2	-	8	3	1	-	1	3	-	10	5	4	-	-	-
Clackamas	7	3	34	23	14	3	-	8	13	28	7	11	1	-	-
Clatsop	-	-	4	1	-	-	-	1	2	4	1	1	-	-	-
Columbia	-	1	6	4	-	-	-	-	-	5	1	2	1	-	-
Coos	-	-	7	6	-	-	-	2	1	8	3	2	-	-	-
Crook	-	-	1	1	1	-	-	-	-	1	-	-	-	-	-
Curry	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
Deschutes	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
Douglas	1	5	27	5	1	-	-	-	2	7	1	3	1	-	5
Gilliam	-	-	-	-	-	-	-	-	3	6	1	6	-	-	-
Grant	-	-	11	1	-	-	-	1	-	-	-	-	-	-	-
Harney	-	-	4	-	-	1	-	-	-	1	-	-	-	-	-
Hood River	1	-	13	4	-	-	-	-	1	-	1	3	1	-	-
Jackson	5	3	23	18	-	-	-	-	-	2	4	3	-	-	4
Jefferson	-	1	2	-	-	-	-	-	1	22	9	4	-	-	-
Josephine	1	-	48	19	2	-	-	2	-	-	28	2	-	-	-
Klamath	1	1	8	4	1	1	-	-	-	4	2	5	-	-	-
Lake	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-
Lane	1	1	38	55	-	3	1	9	2	-	22	8	1	-	3
Lincoln	-	-	6	4	1	-	-	1	-	18	2	4	-	-	1
Linn	1	5	31	8	4	1	-	2	-	5	22	2	1	-	-
Malheur	-	-	1	-	-	-	-	-	1	27	6	2	-	-	-
Marion	-	9	34	28	3	2	-	9	5	2	10	2	-	-	1
Morrow	-	1	-	-	-	-	-	-	-	18	38	16	-	-	-
Multnomah	111	15	182	131	7	6	2	22	16	-	-	1	-	-	3
Polk	-	2	5	6	1	-	-	1	2	71	52	105	-	4	-
Sherman 1/	-	-	-	-	-	-	-	-	-	5	1	3	-	-	-
Tillamook	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Umatilla	2	-	12	4	-	1	-	-	1	6	-	1	-	-	-
Union	-	-	11	2	-	-	-	-	-	8	4	1	-	-	-
Wallowa	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
Wasco-Sherman	-	-	3	-	-	-	-	-	-	1	-	-	-	-	1
Washington	2	1	27	29	4	1	-	5	4	-	-	2	-	-	-
Wheeler	-	-	-	-	-	-	-	-	-	3	18	11	-	-	-
Yamhill	1	-	5	2	-	-	1	2	2	21	-	-	1	-	-
										-	3	3			
										9					

1/ Wasco and Sherman Counties reported together

TABLE 65. CASES OF REPORTABLE DISEASES BY COUNTY OF RESIDENCE, OREGON, 1982

COUNTY OF RESIDENCE	AMEBIASIS	ASEPTIC MENINGITIS	HEPATITIS			MALARIA	MEASLES (RUBEOLA)	MENINGOCOCCAL INFECTIONS	RUBELLA (GERMAN MEASLES)	SALMONELLOSIS	SHIGELLOSIS	TUBERCULOSIS	TULAREMIA	TYPHOID FEVER	PERTUSSIS (WHOOPING COUGH)
			Type A	Type B	Non A Non B										
STATE	86	46	401	295	75	15	17	85	10	348	269	194	3	4	27
Baker	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Benton	2	1	10	5	5	1	-	8	1	27	1	3	-	-	-
Clackamas	-	-	20	28	10	-	5	5	-	33	4	10	-	-	-
Clatsop	-	-	4	2	-	-	-	-	-	2	-	2	-	-	1
Columbia	-	-	1	-	-	-	-	2	-	-	-	1	-	-	-
Coos	1	2	3	5	-	-	-	1	-	10	4	3	-	-	-
Crook	-	-	-	1	-	-	-	-	-	2	-	2	-	-	-
Curry	1	1	-	3	-	1	-	1	-	4	-	2	1	1	-
Deschutes	2	-	3	2	2	-	-	-	-	6	-	-	-	-	-
Douglas	2	-	24	10	-	-	-	1	1	8	2	5	-	-	-
Gilliam	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
Grant	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Harney	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Hood River	2	-	8	2	-	-	-	1	-	2	2	1	-	-	4
Jackson	7	-	8	7	-	2	-	2	-	18	33	7	-	-	-
Jefferson	-	-	3	-	-	-	-	-	-	2	2	4	-	-	3
Josephine	3	2	7	10	3	-	-	2	-	7	3	3	-	-	2
Klamath	-	-	7	3	1	-	-	2	-	8	-	3	-	-	-
Lake	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-
Lane	4	1	47	35	6	1	-	26	2	3	22	7	-	-	1
Lincoln	-	-	15	1	-	-	-	3	-	14	1	2	-	-	-
Linn	3	1	45	8	5	1	-	1	-	4	31	1	-	-	-
Malheur	-	-	3	-	-	-	-	-	-	12	-	2	-	-	-
Marion	4	24	82	38	9	-	5	5	1	-	9	22	-	-	16
Morrow	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-
Multnomah	49	8	54	106	30	6	3	18	3	-	1	-	-	2	-
Polk	-	5	14	6	-	1	-	2	-	101	33	80	-	-	-
Sherman 1/	-	-	-	-	-	-	-	-	-	2	5	2	-	-	-
Tillamook	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Umatilla	1	-	10	2	-	-	-	1	-	1	-	2	-	-	-
Union	2	-	2	-	-	-	-	-	-	6	75	5	-	-	-
Wallowa	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-
Wasco-Sherman	-	1	2	2	1	-	-	-	-	-	-	-	-	-	-
Washington	3	-	13	13	2	1	4	3	2	9	-	-	-	-	-
Wheeler	-	-	-	-	-	-	-	-	-	34	35	22	-	-	-
Yamhill	-	-	6	5	1	-	-	-	-	-	6	1	-	-	-

1/ Wasco and Sherman Counties reported together

TABLE 66. REPORTED CASES OF SYPHILIS AND GONORRHEA BY COUNTY OF RESIDENCE AND BY TYPE OF INFECTION, OREGON, 1981

COUNTY OF RESIDENCE	SYPHILIS					GONORRHEA	
	TOTAL		Primary & Secondary (Contagious)	Early Latent	Late		
	Number	Rate				Number	Rate
TOTAL	272	10.2	123	98	51	9,189	345.4
Baker	-	-	-	-	-	18	110.4
Benton	2	2.9	1	1	-	110	157.0
Clackamas	11	4.5	4	4	3	526	213.7
Clatsop	1	3.1	-	1	-	84	257.7
Columbia	-	-	-	-	-	43	118.9
Coos	3	4.7	-	3	-	151	238.5
Crook	1	7.6	-	1	-	8	60.6
Curry	-	-	-	-	-	9	51.7
Deschutes	1	1.6	1	-	-	66	103.7
Douglas	-	-	-	-	-	84	91.0
Gilliam	-	-	-	-	-	2	98.8
Grant	-	-	-	-	-	3	36.8
Harney	-	-	-	-	-	1	12.5
Hood River	2	12.7	1	1	-	38	241.7
Jackson	4	3.0	1	2	1	335	250.6
Jefferson	5	41.8	1	4	-	32	267.8
Josephine	1	1.6	1	-	-	159	259.8
Klamath	2	3.4	-	1	1	104	177.4
Lake	-	-	-	-	-	1	13.2
Lane	27	9.8	15	10	2	694	252.4
Lincoln	1	2.8	1	-	-	65	182.9
Linn	1	1.1	1	-	-	197	217.7
Malheur	4	14.7	2	2	-	18	66.1
Marion	14	6.7	6	7	1	621	296.1
Morrow	-	-	-	-	-	6	80.3
Multnomah	152	27.1	71	47	34	5,072	903.5
Polk	1	2.1	-	-	1	26	55.7
Sherman	-	-	-	-	-	2	89.9
Tillamook	1	4.7	-	1	-	20	94.8
Umatilla	13	21.7	6	4	3	50	83.5
Union	1	4.1	-	-	1	28	114.5
Wallowa	-	-	-	-	-	1	13.7
Wasco	2	8.9	1	-	1	72	321.4
Washington	21	8.3	10	8	3	464	182.8
Wheeler	-	-	-	-	-	-	-
Yamhill	1	1.8	-	1	-	79	140.3

Rates per 100,000 population

TABLE 66. REPORTED CASES OF SYPHILIS AND GONORRHEA BY COUNTY OF RESIDENCE AND BY TYPE OF INFECTION, OREGON, 1982

COUNTY OF RESIDENCE	SYPHILIS					GONORRHEA	
	TOTAL		Primary & Secondary (Contagious)	Early Latent	Late	Number	Rate
	Number	Rate					
TOTAL	214	8.1	111	89	14	7,796	293.5
Baker	-	-	-	-	-	23	141.6
Benton	2	2.9	2	-	-	93	133.6
Clackamas	9	3.7	4	3	2	458	186.9
Clatsop	6	18.3	4	2	-	42	128.4
Columbia	1	2.8	1	-	-	26	71.8
Coos	2	3.2	-	2	-	162	262.3
Crook	-	-	-	-	-	6	46.5
Curry	-	-	-	-	-	9	52.3
Deschutes	1	1.6	1	-	-	39	60.6
Douglas	1	1.1	1	-	-	77	83.7
Gilliam	-	-	-	-	-	1	51.0
Grant	-	-	-	-	-	1	12.5
Harney	-	-	-	-	-	2	26.6
Hood River	2	12.6	-	2	-	51	321.4
Jackson	3	2.2	2	-	1	248	185.5
Jefferson	-	-	-	-	-	62	507.2
Josephine	-	-	-	-	-	204	345.8
Klamath	1	1.7	1	-	-	65	109.8
Lake	-	-	-	-	-	4	52.5
Lane	9	3.3	6	3	-	517	191.0
Lincoln	1	2.7	1	-	-	46	125.7
Linn	2	2.3	-	2	-	122	137.3
Malheur	-	-	-	-	-	19	69.9
Marion	21	10.1	10	8	3	547	263.8
Morrow	-	-	-	-	-	2	27.5
Multnomah	124	22.0	61	58	5	4,230	749.3
Polk	1	2.2	1	-	-	31	68.8
Sherman	-	-	-	-	-	1	45.2
Tillamook	1	4.7	-	-	1	7	33.1
Umatilla	2	3.3	1	1	-	99	165.0
Union	1	4.1	1	-	-	31	127.0
Wallowa	-	-	-	-	-	1	13.5
Wasco	4	17.6	2	2	-	31	136.6
Washington	20	7.7	12	6	2	473	182.1
Wheeler	-	-	-	-	-	1	70.2
Yamhill	-	-	-	-	-	65	114.9

Rates per 100,000 population

DEFINITIONS

LIVE BIRTH is the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached; each product of such a birth is considered live born.

BIRTH RATE is the number of births per 1,000 population.

FERTILITY RATE is the number of births per 1,000 women aged 15 to 44.

TOTAL FERTILITY RATE is the total number of children expected (when families are completed) per 1,000 women aged 15 to 44.

LOW BIRTH WEIGHT is a live born infant with a birth weight of less than 5 1/2 pounds (2,500 grams) as reported on the birth certificate.

LOW BIRTH WEIGHT RATE is the number of low birth weight infants per 1,000 live births.

INFANT DEATH is the death of a child prior to the first birthday. There are two subcategories. NEONATAL DEATH occurs within the first 27 days of life. POST-NEONATAL DEATH occurs between 28 days and one year of age.

INFANT DEATH RATE is the number of infant deaths per 1,000 live births.

NEONATAL DEATH RATE is the number of neonatal deaths per 1,000 live births.

POST-NEONATAL DEATH RATE is the number of post-neonatal deaths per 1,000 live births.

FETAL DEATH is death prior to the complete expulsion or extraction from its mother of a product of conception of at least 20 weeks gestation, except where such expulsion results from a therapeutic abortion; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

FETAL DEATH RATE is the number of fetal deaths per 1,000 population.

DEATH RATE is usually the number of deaths per 1,000 total population. When addressing specific causes of death, rates are per 100,000 population.

AGE-SPECIFIC DEATH RATE is the number of deaths within one age group per 100,000 population in that age group.

AGE-ADJUSTED DEATH RATE is a summary of age-specific death rates which have been standardized to one age distribution for comparison purposes.

YEARS OF LOST LIFE is a death rate which emphasizes deaths of young people. It is calculated as the sum of the number of deaths in each age category multiplied by the difference between 70 and the midpoint of the category.

YEARS OF LIFE LOST INDEX creates an age-adjusted rate from the years of lost life. It is the ratio of the years of lost life for a population to the expected years of lost life for that population based upon some standard population.

INDUCED ABORTION is any voluntary termination of a pregnancy irrespective of the duration of the pregnancy.

DATA SOURCES

The data in this book are compiled from the birth, death, fetal death, marriage and divorce certificates, and the reports of induced terminations of pregnancy. The figures include all 1981 and 1982 events which were reported to the Oregon State Health Division by April 1st of the following year.

Tables are reported either by place of residence (where the person lived) or by the place of occurrence (where the event took place). Accidental deaths are reported a third way as well -- by the place where the accident occurred.

Causes of death are determined using the National Center for Health Statistics guidelines for selection of the underlying cause of death and the World Health Organization's International Classification of Diseases, 9th Revision.

Population estimates are from the Center for Population Research and Census, Portland State University.

SYMBOLS USED IN THIS REPORT

Quantity is zero in frequency tables..... -

Rate or Percent is less than or equal to 0.05.....0.0

Data not available or not applicable.....---

Insufficient data for computation..... *

OTHER RECENT PUBLICATIONS

AVAILABLE FROM THE CENTER FOR HEALTH STATISTICS

OREGON VITAL STATISTICS COUNTY DATA, 1982

INDUCED ABORTIONS IN OREGON, 1982

INDOCHINESE REFUGEE FERTILITY RATES AND PREGNANCY RISK FACTORS, OREGON, 1980 - 1981

ACCIDENTAL DEATHS, SUICIDES AND HOMICIDES IN OREGON, 1979 - 1981. PART I - INTRODUCTION AND OVERVIEW

UPDATE: PRENATAL CARE IN OREGON, 1982

ALCOHOL AND DRUG RELATED DEATHS IN OREGON, 1979 - 1981

VITAL STATISTICS AND NONHOSPITAL BIRTHS: A MORTALITY STUDY OF INFANTS BORN OUT OF HOSPITALS IN OREGON, 1975 - 1979

TEENAGE SUICIDES IN OREGON, 1979 - 1981

DEMOGRAPHIC AND HEALTH CHARACTERISTICS OF OREGON'S INDOCHINESE REFUGEES, 1981

PRENATAL CARE, OREGON, 1972 - JUNE 1982

CHARACTERISTICS OF OREGON TEENAGERS WHO GAVE BIRTH IN 1980

DEMOGRAPHIC AND HEALTH CHARACTERISTICS OF OREGON'S INDOCHINESE REFUGEES, 1979 - 1980

MATERNAL AND INFANT HEALTH CHARACTERISTICS OF OREGON'S INDOCHINESE REFUGEES, 1980

PREGNANCY HISTORY AMONG OREGON TEENAGERS, 1980

APPENDIX